

20040208.qrp v03_n190.qrl.20040208

Date: Sun, 8 Feb 2004 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3190

QRP-L Digest 3190

Topics covered in this issue include:

- 1) [167267] Orientation of DB25 connections
by "Jason Hsu" <jhs001@heronetwork.com>
- 2) [167268] Elmer 160
by "richqrp" <richqrp@cox.net>
- 3) [167269] Neat LAT-LONG sites...
by Ed Tanton <n4xy@earthlink.net>
- 4) [167270] FYBO '04 K0UU
by Jeff Strandberg <wv3b@us.net>
- 5) [167271] Do rules apply to testers ?
by Rick McKee <kc8aon@juno.com>
- 6) [167272] Re: Elmer 160
by "John J. McDonough" <wb8rcr@arrl.net>
- 7) [167273] Re: Orientation of DB25 connections
by "Mike Yetsko" <myetsko@insydesw.com>
- 8) [167274] Re: Orientation of DB25 connections
by "k3peg" <k3peg@comcast.net>
- 9) [167275] FYBO Pedstrian Mobile Log de W0rw
by W0rw@aol.com
- 10) [167276] Re: 160M QRP WAS accomplished
by "John Harper AE5X" <john@ae5x.com>
- 11) [167277] DSW-II-30 now working
by "Tony Parks" <raparks@ctcisp.com>
- 12) [167278] Re: Do rules apply to testers ?
by Kevin Gunther <beeltee@optonline.net>
- 13) [167279] Re: Do rules apply to testers ?
by "sjolin" <sjolin@swbell.net>
- 14) [167280] WTB DSW-II
by "Brent Sutphin WB4X" <bsutphin@triad.rr.com>
- 15) [167281] Re: Do rules apply to testers ?
by John Sielke <jsielke@pobox.com>
- 16) [167282] Re: Orientation of DB25 connections
by "Jason Hsu" <jhs001@heronetwork.com>
- 17) [167283] WTB: Norcal 40
by "Alan Fryer" <N3BJ@hotmail.com>
- 18) [167284] Re: Do rules apply to testers ?
by Nelson Winter <thenels@go.com>
- 19) [167285] Re: Do rules apply to testers ?

- by Bob Patten <n4bp@bellsouth.net>
- 20) [167286] Re: Do rules apply to testers ?
by Rick McKee <kc8aon@juno.com>
- 21) [167287] Re: Do rules apply to testers ?
by "Lawrence Makoski" <Makos327@worldnet.att.net>
- 22) [167288] Re: Do rules apply to testers ?
by Rick McKee <kc8aon@juno.com>
- 23) [167289] Re: Do rules apply to testers ?
by Hank Kohl K8DD <k8dd@arrl.net>
- 24) [167290] FYBO at K7NWS in Western Washington
by "PHILIP DECAIRE" <pedecaire@email.msn.com>
- 25) [167291] Re: Do rules apply to testers ?
by "Goody K3NG" <k3ng@qrpis.org>
- 26) [167292] WE6W FYBO
by ARDUJENSKI@aol.com
- 27) [167293] RE: Orlando
by "Thomas Lewis" <thomas_h_lewis@msn.com>
- 28) [167294] Re: Do rules apply to testers ?
by Lee Mairs <lmairs@direcway.com>
- 29) [167295] Sunday Morning SSB/CW QRP Net
by "Ken La Rose" <kenlar@csolve.net>
- 30) [167296] Re: FOX: *QUICK* Twofer!!!
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 31) [167297] FYBO 2004 From Fort Worth (Cowtown), Texas
by "Ronald W. Evans" <cosmos41@ix.netcom.com>
- 32) [167298] Re: PIC-EL runs OK but DDS kaput
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 33) [167299] todos Santos Islands - xf1k
by w5xe@juno.com
- 34) [167300] re: todos Santos Islands - xf1k
by w5xe@juno.com
- 35) [167301] OT: Does contacting the ARRL officers help?
by "Jason Hsu" <jhs001@heronetwork.com>
- 36) [167302] Re: Do rules apply to testers ?
by <bill@n4qa.com>
- 37) [167303] Re: Do rules apply to testers ?
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 38) [167304] FS: germanium diodes, PC laminate, T0-5 heat sinks
by Brad Thompson <Brad.Thompson@valley.net>
- 39) [167305] ELMER 160
by John D McDougall <jdmcdougall@juno.com>
- 40) [167306] Plans for 'Fireside' Sprint
by kenneth hoglund <hoglund@wfu.edu>
- 41) [167307] VE3DNL Marker Gen. Manual/Docs Needed
by "todd atkins" <aa2003@cox.net>
- 42) [167308] WTB: Norcal K8FF paddle
by "Tim Kass" <timkass@hotmail.com>
- 43) [167309] Re: Do rules apply to testers ?

by "sjolin" <sjolin@swbell.net>
44) [167310] Re: Do rules apply to testers ?
by "sjolin" <sjolin@swbell.net>
45) [167311] DDS Oscillator
by Jim Ford <n6jff@comcast.net>
46) [167312] WTB: Norcal20
by "todd atkins" <aa2003@cox.net>
47) [167313] Re: OT: Does contacting the ARRL officers help?
by "Tim, N9PUZ" <n9puz@arrl.net>
48) [167314] Re: Orlando
by "Tom Palmer" <n1tp@swfla.rr.com>
49) [167315] Re: 160M QRP WAS accomplished
by "Tom Palmer" <n1tp@swfla.rr.com>
50) [167316] Re: Orlando
by "KU4YP" <ku4yp@verizon.net>
51) [167317] Re: Do rules apply to testers ?
by Bob Patten <n4bp@bellsouth.net>
52) [167318] Re: Do rules apply to testers ?
by Jim Campbell <jim-c@charter.net>
53) [167319] Elmer 160: Lesson 9
by "John J. McDonough" <wb8rcr@arrl.net>
54) [167320] FYBO - NVQS in Northwestern Vermont
by "Brian Riley (maillist)" <n1bq_list@wulfdan.org>
55) [167321] Re: Do rules apply to testers ?
by "Brian Riley (maillist)" <n1bq_list@wulfdan.org>
56) [167322] Re: Elmer 160: Lesson 9
by Claudia & Reed Park <reedpark@nbnet.nb.ca>
57) [167323] Re: Buy items from people you don't know
by "Brian Riley (maillist)" <n1bq_list@wulfdan.org>
58) [167324] Intervention Part II; tracking progress of small radios
by Nils R Young <nilsbull@juno.com>
59) [167325] HW8 schematic???
by "john gabbard" <johngabbard@usintouch.com>
60) [167326] FYBO or Murphy likes the cold too! (long)
by Chris Cartwright <ccart@phideaux.com>
61) [167327] Re: Do rules apply to testers ?
by "sjolin" <sjolin@swbell.net>
62) [167328] Re: DDS Oscillator
by Brad Thompson <Brad.Thompson@VALLEY.NET>
63) [167329] Norcal 20 Located, Found my old one!! Tnx N51B
by "todd atkins" <aa2003@cox.net>
64) [167330] For Sale, LDG QRP tuner
by "Roy" <marion@montana.com>
65) [167331] Re: HW8 schematic???
by Garey Barrell <k4oah@mindspring.com>
66) [167332] Re: Elmer 160: Lesson 9
by "John J. McDonough" <wb8rcr@arrl.net>
67) [167333] Re: Do rules apply to testers ?

by "AD4MZ Bob C" <ellyncooley@earthlink.net>
68) [167334] QRO - Not Blasphemous
by Tom Mc <thom2@worldnet.att.net>
69) [167335] Re: HW8 schematic???
by Ed Tanton <n4xy@earthlink.net>
70) [167336] RE: Elmer 160: Lesson 9
by "rattray" <rattray@accesscomm.ca>
71) [167337] Re: [NJQRP] PIC-EL Test Program - CALLs??
by "George Heron N2APB" <n2apb@clearviewcatv.net>
72) [167338] Re: QRO - Not Blasphemous
by "Ronald W. Evans" <cosmos41@ix.netcom.com>
73) [167339] Re: DDS Oscillator
by "George Heron N2APB" <n2apb@clearviewcatv.net>
74) [167340] QRP Portable Paddle
by "Sverre Holm" <svholm2@broadpark.no>
75) [167341] Elmer 160: Lesson 8 - MPLAB Sim behavior
by Scott D Hankin <shankin@us.ibm.com>
76) [167342] SST Kit
by "James Reid" <jreid4@earthlink.net>
77) [167343] Re: QRO - Not Blasphemous
by "Jason Hsu" <jhs001@heronetwork.com>
78) [167344] Re: ELMER 160
by "George Heron N2APB" <n2apb@clearviewcatv.net>
79) [167345] Elmer 160: Errorlevel message -302-where? -Lesson8b
by David R Shalita <dave_shalita@juno.com>
80) [167346] Re: HW8 schematic???
by <ah7i@atl.org>
81) [167347] KK6MC FYBO
by "James R. Duffey" <JamesDuffey@comcast.net>
82) [167348] FYBO from ID
by Randy Foltz <rfoltz@turbonet.com>
83) [167349] Re: QRO - Not Blasphemous
by w5xe@juno.com
84) [167350] [PIC-EL] Alternate Rotary Encoder Demo
by "Lew Paceley" <lew@paceley.com>
85) [167351] Contesting? Rules
by Joel M Denison <hamjoel@juno.com>
86) [167352] Re: Do rules apply to testers ?
by "Marty N5NW" <n5nw@n5nw.org>
87) [167353] FYBO in SNJ
by "John Sielke" <jsielke@pobox.com>
88) [167354] RE: [Elmer 160] DDS Questions on assembly -- U1
by "KennyMac" <killmodell@earthlink.net>
89) [167355] Re: Do rules apply to testers ?
by Ed Tanton <n4xy@earthlink.net>
90) [167356] Re: Do rules apply to testers ?
by Michael Neverdosky <mikenever@earthlink.net>
91) [167357] Don't Need no Steenkin' Mike!

- by John Sielke <jsielke@pobox.com>
- 92) [167358] Re: Do rules apply to testers ?
by Rick McKee <kc8aon@juno.com>
- 93) [167359] RE: Do rules apply to testers ?
by "Nick Kennedy" <wa5bdu@tcainet.com>
- 94) [167360] RE: [qrp-l] Intervention Part II; tracking progress of small radios
by "Nick Kennedy" <wa5bdu@tcainet.com>
- 95) [167361] Re: Don't Need no Steenkin' Mike!
by Ed Tanton <n4xy@earthlink.net>
- 96) [167362] Re: Do rules apply to testers ?
by John Sielke <jsielke@pobox.com>
- 97) [167363] Big contest!
by Karl Larsen <k5di@zianet.com>
- 98) [167364] Re: QRO - Not Blasphemous
by Bill Tracey <kd5tfd@arrl.net>
- 99) [167365] Rock-Mite DX Happy Dance
by James Stamper <jstamper@shentel.net>
- 100) [167366] Re: Buy items from people you don't know
by "Mike Yetsko" <myetsko@insydesw.com>
- 101) [167367] QRP ARCI Hall of Fame Nominations
by "Ken Evans" <w4du@bellsouth.net>
- 102) [167368] Elecraft K2 SN 2275 - new keeper
by Howard Oakley <hoakley@btconnect.com>
- 103) [167369] Now Showing - The ARS Sojourner
by Richard Fisher <ki6sn@yahoo.com>
- 104) [167370] Licensing question ?
by Rick McKee <kc8aon@juno.com>
- 105) [167371] Re: Don't Need no Steenkin' Mike!
by "Lawrence Makoski" <Makos327@worldnet.att.net>
- 106) [167372] FS: Vibroplex
by "John" <johndorson@worldshare.net>
- 107) [167373] Re: Licensing question ?
by "Mike Yetsko" <myetsko@insydesw.com>

Date: Sat, 7 Feb 2004 18:45:19 -0500
From: "Jason Hsu" <jhs001@heronetwork.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167267] Orientation of DB25 connections
Message-ID: <002401c3edd4\$74416bc0\$64923144@aolidsl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm building a programmer circuit for the PIC18F452 microcontroller. The
SCHAER+ circuit is at:

http://perso.wanadoo.fr/softelec/Projects/PIC18/SCHAER+/Projects_PIC18_Schaer_us.htm

Which way am I supposed to look at the 25 pins of the DB25? The convention is that 1 starts at the upper left corner and 25 is the lower right corner. But what I'm not sure about is which way I'm supposed to be looking when I count from 1 to 25. Am I to be looking TOWARDS or AWAY FROM the computer?

Jason Hsu, AG4DG
personal AAAATTTT jasonhsu.com
<http://www.jasonhsu.com/ee.html>
<http://groups.yahoo.com/group/eeham/>
http://groups.yahoo.com/group/resume_hyperinflation_fighters/
<http://groups.yahoo.com/group/gmu-ece-control/>

Date: Sat, 7 Feb 2004 16:06:26 -0800
From: "richqrp" <richqrp@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167268] Elmer 160
Message-ID: <000b01c3edd7\$64e97980\$c1770744@wd6fddstssz5sg>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello to the group,

the program PIC-EL test suite 3.4 I wanted to get into the program and change a few things. first I copied the original program as "asm" and then tried to "build" it with the MPLAB, and it comes back with tons of errors. now the program works as is, why am I getting failure to build ?

Thanks, Rich

Date: Sat, 07 Feb 2004 19:33:11 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: QRP-L <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [167269] Neat LAT-LONG sites...
Message-ID: <6.0.3.0.2.20040207192959.01da10b0@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Ed Griffin, of KMA Antennas, just listed two neat URLs that will give you your LAT-LONG and ELE on the [ANTENNAS] reflector.

At 05:44 PM 2/7/2004, you wrote:

>Is there a place on the internet where I can find Lat Lon on a map with my
>mouse pointer or of selected cities?

www.mapsonus.com has that feature. it's an option in the drop list "Map click will".

www.topozone.com will show the elevations.

73

Ed Griffin

KMA Antennas
HF - VHF - UHF
Log periodics & unique 6 meter antennas
<http://www.kmaantennas.com>

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".

--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."

--Mark Twain

Date: Sat, 7 Feb 2004 20:36:00 -0600
From: Jeff Strandberg <wv3b@us.net>
To: qrp-l@lehigh.edu
Subject: [167270] FYBO'04 K0UU
Message-ID: <1076207760.4025a090498a5@webmail.us.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

24 QSOs, 14 SPCs, 17F, field, 5w DC pwr => 16,128 pts from Orono MN

K0UU comments: shoveled my way poolside (14" of snow on the deck) and erected a St Louis Vertical for the K1. Good thing I am a bachelor this weekend -- the XYL would have had me committed. Operated intermittently for 2.5 hrs mainly on 40m, just a few Qs on 20/15, what's with the influx of RTTY down around 7040?

This mail sent through IMP: <http://horde.org/imp/>

Date: Sat, 7 Feb 2004 19:48:38 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@Lehigh.EDU, lookup@qrz.com
Subject: [167271] Do rules apply to contesters ?
Message-ID: <20040207.194911.8646.0.kc8aon@juno.com>

I guess contesters think that rules do not apply to them ! This morning I was on 40 meters trying to work a little CW, and just when someone started answerering my CQ, someone with a 599 signal starts calling CQ TEST ! And before someone says it, yes he did hear me ! When I told him the frequency was busy (QRL), he sent "? ?", so I spelled it out - "THE FREQ IS IN USE", to which he replied "SO WHAT ?" and continued to call CQ TEST and then didn't give his callsign ! This type of operator and operating is what has turned me totally against contesting !

Contesters think that just because there is a contest going on that they have exclusive rights to the entire band ! I think that the restructuring that is going to take place should include provisions for limiting a SMALL slice of the band for contesters and not allow them anywhere but the specified frequencies ! And if they are caught outside the specified range during a contest, they get disqualified ! They need to realize that not everyone is into contesting, and some folks can only

get on during the weekends, and practice a little self restraint during the contests ! Go ahead and have your contests, but don't take up the whole stinking band in doing so ! And now the band is polluted with RTTY contesters - GOOD GRIEF !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
Monthly QRP Field Day info at : <http://www.smartgroups.com/groups/mqfd>
Without CW, it's only CB ! KNOW code - not - NO code !

The best thing to hit the Internet in years - Juno SpeedBand!
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Date: Sat, 7 Feb 2004 19:59:38 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <richqrp@cox.net>
Subject: [167272] Re: Elmer 160
Message-ID: <01bd01c3edde\$d47f6ff0\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

There are a number of .inc files you need as well. Should be all in the zip file.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "richqrp" <richqrp@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 07, 2004 7:06 PM
Subject: Elmer 160

> Hello to the group,
>
> the program PIC-EL test suite 3.4 I wanted to get into the program
and
> change a few things. first I copied the original program as "asm" and

then
> tried to "build" it with the MPLAB, and it comes back with tons of errors.
> now the program works as is, why am I getting failure to build ?
>
> Thanks, Rich
>
>

Date: Sat, 7 Feb 2004 19:57:22 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Jason Hsu" <reply@jasonhsu.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167273] Re: Orientation of DB25 connections
Message-ID: <004401c3edde\$84f9ec80\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, I'd have to go get one and look...

But EVERY single DB type connector I've ever seen (normal, not high density) has the pin numbers molded into the insulator if you look close. Not just pin 1, but EVERY pin number...

Then again, now that I've said the word 'every' twice, and even put it in caps (a double whammy!) someone will prove me wrong.

But... Since I said 'double whammy' to be proved wrong, maybe I'll be proved right! Although I didn't put the 'double whammy' in caps.

Where is fuzzy logic when you really need it?

----- Original Message -----
From: "Jason Hsu" <jhs001@heronetwork.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 07, 2004 6:45 PM
Subject: Orientation of DB25 connections

> I'm building a programmer circuit for the PIC18F452 microcontroller.

The

> SCHAEER+ circuit is at:

>

http://perso.wanadoo.fr/softelec/Projects/PIC18/SCHAEER+/Projects_PIC18_Schaer_us.htm

>

> Which way am I supposed to look at the 25 pins of the DB25? The convention

> is that 1 starts at the upper left corner and 25 is the lower right corner.

> But what I'm not sure about is which way I'm supposed to be looking when I

> count from 1 to 25. Am I to be looking TOWARDS or AWAY FROM the computer?

>

> Jason Hsu, AG4DG

> personal AAAATTTT jasonhsu.com

> <http://www.jasonhsu.com/ee.html>

> <http://groups.yahoo.com/group/eeham/>

> http://groups.yahoo.com/group/resume_hyperinflation_fighters/

> <http://groups.yahoo.com/group/gmu-ece-control/>

>

Date: Sat, 7 Feb 2004 20:29:06 -0500

From: "k3peg" <k3peg@comcast.net>

To: "Jason Hsu" <reply@jasonhsu.com>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [167274] Re: Orientation of DB25 connections

Message-ID: <006801c3ede2\$f17d0500\$6601a8c0@k3pegshack>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Jason,

See <<http://francis.courtois.free.fr/jc1/serial/Basics/DB25.html>>

It's what you need.

73, Larry - K3PEG

> Which way am I supposed to look at the 25 pins of the DB25?

> Jason Hsu, AG4DG

Date: Sat, 7 Feb 2004 20:28:49 EST
From: W0rw@aol.com
To: qrp-1@lehigh.edu, jim@w1pid.com, Kj7av@aol.com, KI6SN@aol.com
Subject: [167275] FYB0 Pedstrian Mobile Log de w0rw
Message-ID: <81.4b59f6b.2d56ead1@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Here is my FYB0 Pedestrian Mobile Log,
Thanks to all below who struggled to copy my weak little signal.
Running KX1 at 3W to an 8 foot whip stuck in my rear pocket.
Dragging a 15 foot ground wire on the snow.
We had a great day at Divide, Colorado. The Temp was 20F to start then went to
25F. KG5n (Nick) was working from the picnic table in 1 foot of fresh snow,
He made about 50 Q's with a dipole in a tree.
i was hiking on the trail at 9000 feet on the West side of Pikes Peak.
It was a bright and sunny day and the winter birds were eating our lunch
crumbs right out of our hands.
Logging was very hard as i stumbled through the snow, sometimes post-holing
in deep spots. i hiked about 6 miles in the snow. 20 meters was best, heard
some signals on 40 but the 8 foot whip is too short.
Here is my log: de w0rw/pm
N0BUI Mike
K0TK JIM
N0TU Steve (Camping on the next hill over at 9000 feet)
N0UR Jim
K0UU Jeff
WA0FGV Jiggs
N0EVH John
W0OR Bill
NT6K Dave
NQ7RP John
WD7Y NV
WA8ZBT Dennis
NA8M John
WE0W Ed
W1HUE/7 Larry
W5USJ Chuch
K7TM Bob
N8KIE Bob
KT8K Tim
KL7R Sid - my first /pm Alaska contact.

K7NWS Steve
W1PID Jim
N7MOB Bill
W6AZ Ron
AC4X0 Ben
K4UK/m Stan
K4MF Gary
N0DA Dan
N07RP Terry
W5KDJ Wayne
K7QD Lee
WB8E Walt
W5YR George
K4PQC Phil
W9FNB Gary
W1CL lost in the qrm

Paul w0rw

Date: Sat, 7 Feb 2004 20:35:06 -0500
From: "John Harper AE5X" <john@ae5x.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [167276] Re: 160M QRP WAS accomplished
Message-ID: <000301c3ede3\$c87b78c0\$6401a8c0@JOHN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Absolutely amazing! Congratulations Bob.

John Harper AE5X
Outdoor QRP & 80-Meter DXing: <http://www.ae5x.com>

Date: Sat, 7 Feb 2004 20:40:22 -0500
From: "Tony Parks" <raparks@ctcisp.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167277] DSW-II-30 now working
Message-ID: <0c8401c3ede4\$84c4eb10\$524fe940@DGN0JF31>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello all,

This week I received a DSW-II kit for 30 meters and made my first QSO with it this evening. The signal was reported to sound very good. The receiver portion is working well also.

73,
Tony
KB9YIG

Date: Sat, 07 Feb 2004 20:41:56 -0500
From: Kevin Gunther <beeltee@optonline.net>
To: kc8aon@juno.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167278] Re: Do rules apply to testers ?
Message-ID: <002601c3ede4\$bcfa42f0\$9b825643@cdghome>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

----- Original Message -----
From: "Rick McKee" <kc8aon@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, February 07, 2004 7:48 PM
Subject: Do rules apply to testers ?

> I guess testers think that rules do not apply to them ! This whole
stinking band in doing so ! And now the band is polluted with RTTY
> testers - GOOD GRIEF !

It does make it difficult, doesn't it??

Kevin
W1FWB

Date: Sat, 7 Feb 2004 19:47:44 -0600

From: "sjolin" <sjolin@swbell.net>
To: <kc8aon@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167279] Re: Do rules apply to testers ?
Message-ID: <0c0501c3ede5\$8ccc2a70\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While we are at why dont we restrict all qrp operation to 7040? Thanks for sharing your negativity.

----- Original Message -----

From: "Rick McKee" <kc8aon@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 07, 2004 6:48 PM
Subject: Do rules apply to testers ?

> I guess testers think that rules do not apply to them ! This
> morning I was on 40 meters trying to work a little CW, and just when
> someone started answerering my CQ, someone with a 599 signal starts
> calling CQ TEST ! And before someone says it, yes he did hear me ! When
> I told him the frequency was busy (QRL), he sent "? ?", so I spelled it
> out - "THE FREQ IS IN USE", to which he replied "SO WHAT ?" and continued
> to call CQ TEST and then didn't give his callsign ! This type of
> operator and operating is what has turned me totally against testing !
> Testers think that just because there is a contest going on that they
> have exclusive rights to the entire band ! I think that the
> restructuring that is going to take place should include provisions for
> limiting a SMALL slice of the band for testers and not allow them
> anywhere but the specified frequencies ! And if they are caught outside
> the specified range during a contest, they get disqualified ! They need
> to realize that not everyone is into testing, and some folks can only
> get on during the weekends, and practice a little self restraint during
> the contests ! Go ahead and have your contests, but don't take up the
> whole stinking band in doing so ! And now the band is polluted with RTTY
> testers - GOOD GRIEF !

>
> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
> SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
> QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
> Monthly QRP Field Day info at : <http://www.smartgroups.com/groups/mqfd>
> Without CW, it's only CB ! KNOW code - not - NO code !

>

>

> -----

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>

Date: Sat, 7 Feb 2004 20:50:24 -0500
From: "Brent Sutphin WB4X" <bsutphin@triad.rr.com>
To: <qrp-1@Lehigh.EDU>
Subject: [167280] WTB DSW-II
Message-ID: <005e01c3ede5\$eb9bb610\$9e6d1f18@BandE>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone have a DSW-II 40 meter kit for sale? Please contact me.

Brent WB4X

Date: Sat, 07 Feb 2004 20:52:27 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [167281] Re: Do rules apply to testers ?
Message-ID: <4025965B.2040500@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

>
>
> And if they are caught outside
>the specified range during a contest, they get disqualified ! They need
>to realize that not everyone is into contesting, and some folks can only
>get on during the weekends, and practice a little self restraint during
>the contests ! Go ahead and have your contests, but don't take up the
>whole stinking band in doing so ! And now the band is polluted with RTTY
>testers - GOOD GRIEF !
>

Come on Rick, don't hold it in, tell us how you REALLY feel! ;-)

Seriously, that's one of the reasons I didn't make any contacts on 40 in FYB0, it was really clobbered, I guess last Tuesday was Supertuesday for primaries, and Staurday was SuperStaurday for state QSO parties. Our puny little QRP in the Frozen Field signals didn't have a chance. I called CQ on a clear frequency 3 times, and before anyone could answer, some KW+ was calling CQ right on the same frequency, without even a QRL?

So, instaed of limiting contests to certain frequencies, why not make all contests QRP? They are supposed to be a test of skill, right? So, level the playing field, make maximum power 5 watss in ALL contests. Require big, multiop stations to send in a copy of their electric bill.

John W2AGN

Date: Sat, 7 Feb 2004 21:00:06 -0500
From: "Jason Hsu" <jhs001@heronetwork.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167282] Re: Orientation of DB25 connections
Message-ID: <002a01c3ede7\$47ef4fc0\$64923144@aollds1.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks for the help. The connector I have is labelled. I didn't see the numbers until I looked closely in good light after several of you pointed out that the pins are labelled.

Jason Hsu, AG4DG
personal AAAATTTT jasonhsu.com
<http://www.jasonhsu.com/ee.html>
<http://groups.yahoo.com/group/eeham/>
http://groups.yahoo.com/group/resume_hyperinflation_fighters/
<http://groups.yahoo.com/group/gmu-ece-control/>

Date: Sat, 7 Feb 2004 21:02:31 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167283] WTB: Norcal 40
Message-ID: <Law9-0E22swo1P0DeHz0003e02d@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Looking for an original Norcal club offering or maybe a Wilderness version.
Also looking for a Norcal 20 converted to 40M.

Alan, N3BJ
Bent Mountain, VA

Date: Sat, 7 Feb 2004 18:04:09 -0800 (PST)
From: Nelson Winter <thenels@go.com>
To: Rick McKee <kc8aon@juno.com>, qrp-1@Lehigh.EDU
Subject: [167284] Re: Do rules apply to testers ?
Message-ID: <229699.1076205849617.JavaMail.thenels@gomailjtp05>
Mime-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 7bit

Testers and non-testers have equal rights to the airwaves. Neither you nor I
can change that fact.

However, I know what you mean. Its tough when you work all week and you just want
to do a little operating on the weekend (to relax) and the bands are swamped with
some sort of contest or another.

It is for this very reason that I have become so very attracted to 30 meters. No
contests. Ever.

Which is not to say that I am anti-contest. I do occasionally participate in a
contest or two.... but I certainly advocate good operating procedure - even during
a contest. In fact, its the law.

There is always going to be a bad egg or two in a bunch that tend to ruin things
for every one, even not during a contest. So don't be disheartened by this bad
experience as only a very few act and operate badly like this.

Nelson Winter
WB6DWD/AE

-----Original Message-----

From: "Rick McKee"<kc8aon@juno.com>
To: "Low Power Amateur Radio Discussion"<qrp-1@Lehigh.EDU>
Date: Sat Feb 07 16:48:38 PST 2004
Subject: Do rules apply to testers ?

> I guess testers think that rules do not apply to them ! This
>morning I was on 40 meters trying to work a little CW, and just when

>someone started answering my CQ, someone with a 599 signal starts
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>I told him the frequency was busy (QRL), he sent "? ?", so I spelled it
>out - "THE FREQ IS IN USE", to which he replied "SO WHAT ?" and continued
>to call CQ TEST and then didn't give his callsign ! This type of
>operator and operating is what has turned me totally against contesting !
> Contesters think that just because there is a contest going on that they
>have exclusive rights to the entire band ! I think that the
>restructuring that is going to take place should include provisions for
>limiting a SMALL slice of the band for testers and not allow them
>anywhere but the specified frequencies ! And if they are caught outside
>the specified range during a contest, they get disqualified ! They need
>to realize that not everyone is into contesting, and some folks can only
>get on during the weekends, and practice a little self restraint during
>the contests ! Go ahead and have your contests, but don't take up the
>whole stinking band in doing so ! And now the band is polluted with RTTY
>testers - GOOD GRIEF !

>

>72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
>SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
>QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
>Monthly QRP Field Day info at : <http://www.smartgroups.com/groups/mqfd>
>Without CW, it's only CB ! KNOW code - not - NO code !

>

>

>

>-----
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RM-40/30/20

QRP-L #2482

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<http://mail.go.com>

Date: Sat, 07 Feb 2004 21:08:42 -0500

From: Bob Patten <n4bp@bellsouth.net>

To: kc8aon@juno.com

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [167285] Re: Do rules apply to testers ?
Message-ID: <40259A2A.9010209@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Rick McKee wrote:

> I guess testers think that rules do not apply to them ! This
>morning I was on 40 meters trying to work a little CW, and just when
>someone started answering my CQ, someone with a 599 signal starts
>calling CQ TEST ! And before someone says it, yes he did hear me ! When
>
>
Isn't it just a bit harsh to judge all who participate in contests by
one negative experience with one?

--

73, Bob Patten, N4BP Plantation, FL

E-Mail: n4bp@arrl.net Website: <http://www.qsl.net/n4bp>
QRP ARCI #3412 SOC #1 ARS #799 Whiners #6 FISTS #7871

Date: Sat, 7 Feb 2004 21:16:52 -0500
From: Rick McKee <kc8aon@juno.com>
To: sjolin@swbell.net, qrp-l@Lehigh.EDU
Subject: [167286] Re: Do rules apply to testers ?
Message-ID: <20040207.211657.11870.0.kc8aon@juno.com>

On Sat, 7 Feb 2004 19:47:44 -0600 "sjolin" <sjolin@swbell.net> writes:
While we are at why dont we restrict all qrp operation to 7040? Thanks
for sharing your negativity.
<snip>

I don't look at it as negativity ! EVERYONE should practice good
operating procedures, even testers ! But when there is a contest on,
all the rules seem to go out the door ! And I basically do limit my qrp
operation on or around 7.040 most of the time unless I'm on 20 or 30
meters ! You would think that testers would have enough decency to at
least steer clear of the qrp calling frequencies where they know they
will be covering up weak signal ops ! And by the way, I didn't suggest
that they limit contesting to just one frequency, but I did suggest to
give them a portion of each band ! Why not limit contesting to the
middle 50 or 60 khz of the 40 meter sub bands and something similar on

the other bands, and the rest to normal operations ! I've even heard contesting interfere with emergency traffic before ! It's this kind of "malicious interference" I'm talking about ! If the frequency is in use, it seems like the common practice for testers is to try and take it over anyway ! And that makes them an undesirable operator in my book, and I know it does to other folks too, I've heard several of them mention the fact ! Take notice that when there is a contest going on, the rules still apply, and if a frequency is busy, you are required to move on a few khz. If I was in authority to do so, I bet I could write a thousand legitimate citations in any given contest weekend ! Folks, it's giving you a very bad name when you operate that way, but I know some of you are just too ignorant to care !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
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Date: Sat, 7 Feb 2004 21:24:29 -0500
From: "Lawrence Makoski" <Makos327@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167287] Re: Do rules apply to testers ?
Message-ID: <013e01c3edea\$aee46640\$54ee4b0c@larrysahyqy001>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just went on 40M now that the kids are in bed to try and catch a little action in the DE, NH and VT QSO parties for my QRP WAS. Wall to wall RTTY !!!!

Back in the days I used to be active in RTTY, I never remembered being in a contest with so much activity!

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net
<http://www.qsl.net/w2lj>

ARRL Lifemember QRP ARCI #4488 NJQRP #47
FISTS #1469 QRP-L #778 FP #612 QRPp-I #759
ARS #1528 --- K1 #1647 --- AmQRP, CQC #746

----- Original Message -----

From: "Kevin Gunther" <beeltee@optonline.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 07, 2004 8:41 PM
Subject: Re: Do rules apply to testers ?

>

> ----- Original Message -----

> From: "Rick McKee" <kc8aon@juno.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Saturday, February 07, 2004 7:48 PM
> Subject: Do rules apply to testers ?

>

>

> > I guess testers think that rules do not apply to them ! This>
whole

> stinking band in doing so ! And now the band is polluted with RTTY

> > testers - GOOD GRIEF !

>

> It does make it difficult, doesn't it??

>

> Kevin

> W1FWB

>

>

Date: Sat, 7 Feb 2004 21:27:24 -0500
From: Rick McKee <kc8aon@juno.com>
To: n4bp@bellsouth.net, qrp-l@Lehigh.EDU
Subject: [167288] Re: Do rules apply to testers ?
Message-ID: <20040207.214037.11870.2.kc8aon@juno.com>

On Sat, 07 Feb 2004 21:08:42 -0500 Bob Patten <n4bp@bellsouth.net>
writes:

>Isn't it just a bit harsh to judge all who participate in contests by

>one negative experience with one? <snip>

AH ! But it's not just one isolated incident, it happens just about everytime there's a contest ! I operate to relax, and would only be stressed out by contesting. And weekends are my best time for operating, and it seems like there is some sort of contest crowding the bands at least every other weekend ! It's not just me either, I know of quite a few Amateurs that feel the same way I do ! You don't need the whole stinking band, make room for other folks that want to operate !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
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Date: Sat, 07 Feb 2004 21:44:19 -0500
From: Hank Kohl K8DD <k8dd@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167289] Re: Do rules apply to testers ?
Message-ID: <6.0.3.0.2.20040207213005.049987f0@mail.arenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I was sitting in the shack in front of the radio this afternoon thinking exactly the almost same thing.

This guy was calling CQ TEST and a couple of ragchewers opened up right on top of him are there no rules for ragchewers?

Then I went up on 20M 14230 and was listening to a couple of guys talking and the SSTV'ers opened up right on top of them are there no rules for SSTV'ers?

So I decided to go down on the bottom of 10M CW and got to copying an EU station chatting with a guy down south and some guy opened up right on top of them calling CQ FOC are there no rules for FOC'ers?

You could go on ad nauseam are there no rules for:
DX'ers

QRP'ers
Contesters
RTTY'ers
AMTOR'ers
FACTOR'ers

Let's give them each a small slice of the band and if they operate outside of that slice they will get DQ'ed, Pink Slipped, wrapped in duct tape and shot at dawn?

Or we can live together and learn to use the larger knob on the front of our radio - the one that changes frequency!

73 Hank K8DD

At 2/7/2004 07:48 PM, Rick McKee wrote:

> I guess contesters think that rules do not apply to them ! This
>morning I was on 40 meters trying to work a little CW, and just when
>someone started answerering my CQ, someone with a 599 signal starts
>calling CQ TEST ! And before someone says it, yes he did hear me ! When
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>operator and operating is what has turned me totally against contesting !
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>have exclusive rights to the entire band ! I think that the
>restructuring that is going to take place should include provisions for
>limiting a SMALL slice of the band for contesters and not allow them
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>the specified range during a contest, they get disqualified ! They need
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>get on during the weekends, and practice a little self restraint during
>the contests ! Go ahead and have your contests, but don't take up the
>whole stinking band in doing so ! And now the band is polluted with RTTY
>contesters - GOOD GRIEF !

Date: Sat, 7 Feb 2004 19:06:56 -0800
From: "PHILIP DECAIRE" <pedecaire@email.msn.com>
To: <qrp-1@Lehigh.EDU>
Subject: [167290] FYBO at K7NWS in Western Washington
Message-ID: <003601c3edf0\$a56a0ab0\$313ce73f@grape>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

For the first time, us QRP nuts of the BEARS (Boeing Employees Amateur Radio Society) in Seattle made a big effort at FYBO.

Dan, N7PWO and myself met at the K7NWS site about 1630Z and started setting up out in the yard. It was about 45F with occasional drizzle. We put up Dan's portable shelter and a folding table and some chairs. We used his FT817 powered by my 33 AH battery. I skipped out on the monthly club meeting and strung up about 160 feet of wire between a couple of our 55 foot phone poles and ran it to Dan's LDG tuner. Counterpoise wires (quarter wave) for 80, 40, and 20 completed the setup.

I'm not real familiar with the FT817, which is a pretty complicated little box to operate. I knew something was wrong when I couldn't hear anything on any band. It took me a while to figure out that the antenna was switched to the front panel dummy load rather than the back connector, which was hooked to the tuner. It also took a while to figure out that the automatic tuner didn't seem to be working (probably pilot problems, not having even seen one before!). The club's spare MFJ tuner was pressed into service and tuned the wire nicely. Of course there was also the problem of figuring out how to get a CW signal out of the 817 for tune-up, and I had to figure out the menus to do that. At least we thought ahead and realized we probably couldn't use a big tuner on a QRP rig and get enough meter movement to do tuning, so we had Dan's Radio Shack SWR meter hooked up, which worked great.

Then I had to figure out how to get the keyer working in the 817 and set the speed. By the time all that had happened, there wasn't anyone on 40M anymore, so it was up to 20. It must have been about 1800Z by then. I made several QSOs on 20 CW before I finally figured out that the little icon on the radio dial meant I was running at only 1 watt, rather than the 5 that I put in my exchanges. I fixed that though.

15M was very thin, barely open. We made some QSOs up there but not many. 10M didn't have any action when I checked it. 40M was signal-less most of the day. 20M though - it was bedlam! There were some very big signals, but after a couple hours it seemed we'd worked most of them. Bounced up on 15, back to 20, checked 40. 20m was definitely where the action seemed to be. When the gang showed up after the

meeting Dan went to SSB, but between the MN QSO party and the normal crowd we couldn't really find any FYBO action on 20 or any other band. We did work one or two of the MN folks though - some of them had rock-crusher signals. By this time the weather had improved and the drizzle stopped completely. The temperature wandered around 46-49F with a low of 44F for a short time.

Steve, N7BVY showed up and took over the CW operating and found that I'd already worked most all of what he could hear. Nonetheless he persevered and found some and worked them, including a /PM station (imagine that!).

When some guests and kids showed up we tried SSB again but were unable to make any connections. I'm afraid the kids ended up getting somewhat bored. At the end of the day we went down to 40 CW and found some action, enjoying the new band and working everyone we heard. The sun actually shined for minutes at a time, and in the sun the thermometer quickly hit 62F, so we hid it in a shadow.

We operated until about 2 minutes to go and then tore down. It was a fun day. We only got about 30 QSOs in about 6 hours of operating time, which isn't any kind of record. But it was cold, and I was very glad I'd dressed appropriately. I did have to take a break or two and go in the BEARS shack to warm up. We did have fun, and we'll probably do this one again!

Phil WB7AEI

Date: Sun, 8 Feb 2004 03:10:14 -0000
From: "Goody K3NG" <k3ng@qrpis.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167291] Re: Do rules apply to testers ?
Message-ID: <008801c3edf1\$21ff8140\$0169a8c0@loyalsock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> You could go on ad nauseam are there no rules for:
> DX'ers
> QRP'ers
> Contesters
> RTTY'ers
> AMTOR'ers
> PACTOR'ers
>
>
> Or we can live together and learn to use the larger knob on the front of
our
> radio - the one that changes frequency!

I can count the number of times a QRPer pushed a RTTYer or QRO tester off
a frequency with one hand.... using no fingers.

While we can find bad apples in nearly every bunch, there's more bad apples
in some bunches. We can all try to get along, but there has indeed been an
ongoing problem, otherwise this subject wouldn't come up every other week in
forums.

72
Goody
K3NG

Date: Sat, 7 Feb 2004 22:11:37 EST
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [167292] WE6W FYBO
Message-ID: <159.2d3e7cf9.2d5702e9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Although the spirits were dampened by the rain and cold it was soooooo good to
work an old friend Ed WE6W. For those new to the LIST, Ed was a real QRP
spark plug and was well known for his work with the PIXIE and various antennas.
Unfortunately some health issues limited his participation these past few years.
After that contact the weather did not seem as cold....

Alan KB7MBI

Date: Sat, 07 Feb 2004 22:12:14 -0500
From: "Thomas Lewis" <thomas_h_lewis@msn.com>
To: henryf@quartz.gly.fsu.edu, qrp-1@Lehigh.EDU
Subject: [167293] RE: Orlando
Message-ID: <BAY5-F41R9qzxixc0nf00017369@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Tom -K4THL from Lantna is planning on it.

>From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
>Reply-To: henryf@quartz.gly.fsu.edu
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: Orlando
>Date: Sat, 07 Feb 2004 10:05:50 -0500
>
>Who is planning to be at the Hamcation next weekend?
>
>Henry

Plan your next US getaway to one of the super destinations here.
<http://special.msn.com/local/hotdestinations.armx>

Date: Sat, 07 Feb 2004 22:12:52 -0500
From: Lee Mairs <lmairs@direcway.com>
To: jsielke@pobox.com,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167294] Re: Do rules apply to testers ?
Message-ID: <02aa01c3edf1\$7350c400\$6702a8c0@J4>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

W2AGN might be on to something here; however, the testers should also be limited to wire antennas!
73 de Lee
km4yy/8

----- Original Message -----
From: "John Sielke" <jsielke@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Saturday, February 07, 2004 8:52 PM
Subject: Re: Do rules apply to testers ?

> >
> >
> > And if they are caught outside
> >the specified range during a contest, they get disqualified ! They need
> >to realize that not everyone is into contesting, and some folks can only
> >get on during the weekends, and practice a little self restraint during
> >the contests ! Go ahead and have your contests, but don't take up the
> >whole stinking band in doing so ! And now the band is polluted with RTTY
> >testers - GOOD GRIEF !
> >
>
> Come on Rick, don't hold it in, tell us how you REALLY feel! ; -)
>
> Seriously, that's one of the reasons I didn't make any contacts on 40 in
> FYBO, it was really clobbered, I guess last Tuesday was Supertuesday for
> primaries, and Staurday was SuperStaurday for state QSO parties. Our
> puny little QRP in the Frozen Field signals didn't have a chance. I
> called CQ on a clear frequency 3 times, and before anyone could answer,
> some KW+ was calling CQ right on the same frequency, without even a QRL?
>
> So, instaed of limiting contests to certain frequencies, why not make
> all contests QRP? They are supposed to be a test of skill, right? So,
> level the playing field, make maximum power 5 watss in ALL contests.
> Require big, multiop stations to send in a copy of their electric bill.
>
> John W2AGN
>

Date: Sat, 7 Feb 2004 22:19:47 -0500
From: "Ken La Rose" <kenlar@csolve.net>
To: "QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>, <qrp-1@Lehigh.EDU>
Cc: <ve3jev@rogers.com>, " Julie Hardesty" <ka9ych1@americasown.net>,
"Art Van der Kloot" <ve3sia@yahoo.com>,
Subject: [167295] Sunday Morning SSB/CW QRP Net
Message-ID: <004e01c3edf2\$9288c010\$8c99d0d8@D1YQV721>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Please join us if you can for another informal weekly QRP gathering on 40m

around 7.067MHz, at 10:00 AM local (ET), 1500 UTC tomorrow morning. Listen for NCS VE3ELA on lower sideband, or break-in on CW/SSB if you hear a net participant, and they will QSP. All Hams within hearing range are invited to check in.

Last week we had a great net, with alot af talk about FYBO and the first "local" Ham Fleamarket this year in St. Catherines. Thanks to these ops who made it a success!

VE3KQN Jim, Pickering, ON
VE3JC John, London, ON
NA8M John, Grand Rapids, MI
VE3XJ Jim, Rockland, ON
VE3QF Tony, Scarborough, ON
VE3RLX Ric, Brantford, ON
VE3GND Bob, Oshawa, ON
VE3ILE Bill, Scarborough, ON
VE3TKF Terry, Gravenhurst, ON
VE3OSC John (VA3JE) Toronto, ON
VE3JEV Richard, London, ON

72,
de Ken, VE3ELA (NCS), Midland, ON

Date: Sat, 7 Feb 2004 21:23:35 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: qrp-l@Lehigh.EDU
Subject: [167296] Re: FOX: *QUICK* Twofer!!!
Message-ID: <2DA81D78-59E6-11D8-9864-000A957FF9F2@bolshoi.cc.misu.nodak.edu>
Mime-Version: 1.0 (Apple Message framework v553)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Was just looking at the logs from the last set of hunts:

0201	AGOT	559	ND	TODD	4W ==> WOPWE
0202	AGOT	559	ND	TODD	4W ==> N1FN

Two pelts, one minute elapsed time. Don't think one could do *too* much better (at least with only one radio... :-)

Even *I* didn't think I filled the bag *quite* that fast! :-)

72/73,

Todd, AG0T

Date: Sat, 07 Feb 2004 21:28:02 -0600
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [167297] FYBO 2004 From Fort Worth (Cowtown), Texas
Message-ID: <4025ACC2.50505@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

This was my first FYBO, and it was a hoot and a half!

On the day before the contest, I set up my 2-room tent in the back yard between the house and a small storage shed at the back of the lot. Next, I put up a 20 meter dipole made from 300-ohm TV twin feedline. (see QST, Feb 2002)

One extremely pleasant surprise was how WELL the "temporary" 20-meter dipole worked. It was fed with an electrical half-wavelength of 300-ohm TV twin feedline which ended in a BNC- to-binding-posts connector for connecting to the K1. The dipole was tied between two trees, using the "sling a weight into the tree" method! The ATU in the K1 had no problem at all matching it, and the dipole (up abt 25 ft) pumped out a full 5-watt rockcrusher signal all day long!

The tent's spartan furnishings included a blue roll-up camp table and a lawn chair. The rig and accessories were to be put in the tent just before the beginning of the contest at 1600 UTC. Accessories included the Palm Mini-Paddles and Sony MDR-W05 lightweight headphones. Power was provided by a Powertron PT7-12 (12v, 7 ah) gel cell.

One other item proved to be a mixed blessing! That was a small ceramic heater that I bought at Fryes Electronics for \$14.90. It worked soooooo well that several times early on Saturday morning and at different times during the day I had to turn it off or swelter! I was beginning to rename the event "The Fry Your B*** Off" instead of "Freeze..." etc.!

But that's getting ahead of the story. I woke up before 8:00 a.m. Central, had b'fast of scrambled eggs and toast, and then loaded up the tent with the rig, battery, paper and pencils, and clock. In less than 5 minutes all was ready to go. The temperature was 39F, which was the lowest temp of the day and the temp that was included in my exchange. The day was cold, clear, sunny...with practically no wind. Not a hint of rain, snow, or other "wet" stuff!

At a few minutes past 1600 UTC, I was on the air! What a treat to call CQ and to give my exchange by using the memory keyer feature in the Elecraft K1! It took a few minutes to get into the swing of things, but soon I was comfortable with the routine. Filling in the log info of the previous contact while the keyer dutifully automatically sent "CQ FYBO" in search for the next contact was just plain cool!

Most of the rest of the day was spent in the contest -- 20 meter cw only. Operations centered around the 14.060 MHz QRP watering hole. There were plenty of participants but QRM wasn't that much of a problem here in North Central Texas. The K1 does quite a number on QRM! The least power run by any of the contestants I contacted was 960 mw (my 1st contact in the contest - Bruce [NC7CEE] in Arizona - nice sig!). Most were running the full 5 watt contest maximum.

Sometime during the day, I finally had to take off my sweater and the shirt beneath it and replace them with a single lightweight knit shirt.

The tent was actually getting HOT during the FYBO! I opened one of the windows and part of the door so that a breeze would blow through. The teeny ceramic stove had long ago been turned off!

I signed off and began to shut everything down shortly before contest close time. I had worked the contest for nearly 6 hours with a break for lunch and a couple of other "rest" breaks. The log revealed entries from 18 states and one Canadian province. I was also fortunate enough to work NQ7RP (the sQRPions' club station). That was a real treat! At close of day, the temp was 44F after reaching a high of 53F. Hardly "FYBO" weather!

Even though I've been a ham for over 46 years, this was really my first real contest of any kind. Other attempts through the years were intended only to work a little DX, to help with the Boy Scouts' "Jamboree On the Air" (JOTA), and just to provide contacts for others. But the FYBO was a blast, and I find myself wondering where I'll be next year when the FYBO contest time rolls around. Hopefully, I'll be set up at some more remote site...not in my back yard!

A special thanks to all those who slowed down to my 16 wpm, who supplied

"fills" when I just couldn't "get it" right, and who put up with less than perfect sending when I got tired! You're a great bunch of guys!

72,

Ron - K5MVR

```
***** Ron Evans *****
K5MVR (ex-KD5S) - Loving the "glow" since 1957
Fort Worth, TX "Where the West Begins"
mailto:cosmos41@ix.netcom.com
http://www.geocities.com/sweetvengeance
ARRL, 4SQRP, ARS #1595, FP #694
http://www.arsqrp.com
*****
```

Date: Sat, 7 Feb 2004 22:35:35 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Cc: <digi2@earthlink.net>, "George Heron N2APB" <n2apb@amqrp.org>
Subject: [167298] Re: PIC-EL runs OK but DDS kaput
Message-ID: <012701c3edf4\$a030ed30\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi John -

I assume you feel the DDS Daughtercard is not functioning because you've not heard the frequencies on your rig at 7.040, 7.041 and 7.042 MHz as described in the PIC-EL test program.

You jumper settings sound okay. HDR2 should have its shunt on pins 2 & 3, but the fact that you have it on pins 1 & 2 shouldn't prevent your rig from hearing the frequencies. (Try the shunt on 2 & 3 anyways. The cap to the base of Q6 might *possibly* be swamping the signal.)

It's good that you have 5V coming out of the on-board regulator.

Unfortunately, the only two instruments to directly "see" if an oscillator is oscillating is an oscilloscope or an RF probe.

If you have an oscilloscope, you could first look to see if there is a proper 100 MHz clock being generated by the oscillator can. This signal is easily probed at the little thru-hole just above R1 on the left-hand side of the board. It should be a good quality 0-5V waveform. (Or as best your scope can represent it at this high frequency.) If there is no signal, your DDS chip will not be able to work.

Again using an oscilloscope, you should see about a 200 millivolt peak-to-peak signal coming out of the DDS, as seen most easily on R3. This nearly same signal can be seen on the input pin (pin 1) of the MAR-1A amplifier. The frequency of the signal should be 7.042 MHz, as that is the last frequency programmed in the Test Program and the DDS card continues to generate that signal until that portion of the test rolls around again.

If you have an RF probe, you should see about signal readings on the meter when probing in the same areas as above. Perhaps about 1V for the clock and about 100 mV for the RF signal itself. (This is approximate ... any signal level close to these would be a good sign).

Is the DDS chip getting slightly warm at all? (This would be a good sign.)

Is the MAR-1A amp getting warm at all? Or perhaps its bias resistor R4?

How did you attach the DDS chip to the board? Did you do it yourself, or perhaps utilize the services of Mike WA6OUW, as described on the project web page?

In either case, you should carefully, using a magnifying lamp of some sort, ensure that there are no solder shorts from pin-to-pin on the DDS chip. Be careful, as there are some that are intentionally shorted with traces under the device. Use your schematic to see what should be shorted and what should not be.

Also check to see that all leads of the DDS packaged are indeed soldered down to the respective pad. Sometimes they look soldered at one angle, but at another you may notice that a lead is hovering above the pad without connection.

With the power off, use fine-pointed DVM probes and the schematic to check for shorts.

Hope these ideas help. If, after checking everything to the best of your ability, you still have problems, you might ask some local ham to help in the manner I've described, using a scope. If this can't be done, you can return it to me with a \$5 check (for return mailing and postage) and I'll do

what I can to get it working for you. There's not guarantee, but that could be your last resort.

Please let me know what you find out. Good luck!

73, George N2APB

Date: Sat, 7 Feb 2004 20:49:55 -0700
From: w5xe@juno.com
To: qrp-L@lehigh.edu
Subject: [167299] todos Santos Islands - xf1k
Message-ID: <20040207.204955.-781693.0.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

XF1K active 10.104 sometimes listening up 1 or so. One call at 4w and a qso in the log.
Good signal - good op.

Ray, W5XE
If you know the forest, you will not fear, If you do not know the forest, then you will fear the forest.'Luther Standing Bear'
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M NARTE-NCT2R
FP-111 QRP-ARCI 5784 El Paso, (FAR WEST) TEXAS

Date: Sat, 7 Feb 2004 20:51:34 -0700
From: w5xe@juno.com
To: qrp-l@lehigh.edu
Subject: [167300] re: todos Santos Islands - xf1k
Message-ID: <20040207.205135.-781693.1.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I forgot to mention he is still active at 0350 utc
Ray, W5XE

Date: Sat, 7 Feb 2004 23:04:34 -0500
From: "Jason Hsu" <jhs001@heronetwork.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167301] OT: Does contacting the ARRL officers help?
Message-ID: <006b01c3edf8\$aff44740\$64923144@aolidsl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Don't discount the value of voicing your opinions to the ARRL leadership.
It just might work. Or perhaps my story is just an example of dumb luck.

When Lance Bass (member of the boy band N'Sync) announced that he wanted to go into space, I was thrilled. I smelled an opportunity for a celebrity endorsement of ham radio. Astronauts use ham radio to communicate with students, and I fantasized about Lance Bass talking to students (many of whom would be big fans of him as a result of his career with N'Sync) and telling them about the magic of ham radio. The word about ham radio would spread among young people who would otherwise have never heard of it. I even had visions of Britney's face on the cover of QST. (OK, OK, she's much too busy. But that's my ultimate fantasy.)

So I sent an email to the ARRL leaders and told them about the PR opportunity I saw. I urged them to talk to NASA to introduce Lance into earning his amateur radio license so he could talk to students during his space mission. And in September of 2002, Lance earned his ham radio license (call sign KG4UYY) while training to be an astronaut.

Unfortunately, Lance was unable to cough up the \$20 million for Russia's space agency quickly enough. But he still gets to keep his ham radio license. And perhaps (when he's not too busy), he'll get on the air.

Of course, I'm not 100% sure that it was my email that made the ARRL respond. Maybe many other hams like me suggested the idea to the ARRL before I did. Maybe one of the ARRL leaders thought of the idea before I did. Or perhaps someone at NASA thought of the idea ahead of me. Or perhaps Lance himself stumbled across ham radio while researching the process of becoming an astronaut. I will probably never know what really happened.

So I propose this deal:

1. If Lance Bass gives ham radio a hipper image that appeals to young

people, I'll take credit. If you switch from complaining about old men describing their health problems on the air to complaining about teenybopper girls talking about hair and makeup tips on the air, then I'll let the ARRL, NASA, and Lance take credit.

2. If the light of day leads to a peaceful resolution of the Code vs. No-Code controversy, then I'll take credit. If Britney vs. Christina replaces Code vs. No-Code as the Abortion Issue of ham radio, then I'll let the ARRL, NASA, and Lance take credit.

3. If Britney Spears (pop singer and ex-girlfriend of Justin Timberlake, another N'Sync member) becomes a ham and endorses ham radio, I'll take credit. If people complain that she corrupts hams into wearing midriff-baring outfits, then I'll let the ARRL, NASA, and Lance take credit.

4. If ham radio becomes mainstream enough that the antenna restrictions are dropped everywhere, I'll take credit. If my fellow hams have difficulty operating because there are too many other neighborhood hams operating at the same time, then I'll let the ARRL, NASA, and Lance take credit.

5. If other boy band members become ham radio operators, I'll take credit. If one of them is Justin Timberlake, then I'll let the ARRL, NASA, and Lance take credit.

6. If Lance Bass shows up at a hamfest, I'll take credit. If the hamfest gets so mobbed by fans that nobody has any elbow room, then I'll let the ARRL, NASA, and Lance take credit.

7. If Jessica Simpson becomes a ham, I'll take credit. If she thinks ham radio equipment is made out of ham, then I'll let the ARRL, NASA, and Lance take credit.

Jason Hsu, AG4DG

personal AAAATTTT jasonhsu.com

<http://www.jasonhsu.com/ee.html>

<http://groups.yahoo.com/group/eeham/>

http://groups.yahoo.com/group/resume_hyperinflation_fighters/

<http://groups.yahoo.com/group/gmu-ece-control/>

Date: Sat, 7 Feb 2004 23:12:56 -0500

From: <bill@n4qa.com>

To: <qrp-1@Lehigh.EDU>

Subject: [167302] Re: Do rules apply to testers ?

Message-ID: <001101c3edf9\$d61beda0\$5b25ad80@f1n5n8>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I like the idea about making all contests QRP. Regular contacts, too.
Then, I wouldn't have to ride the rcvr rf attenuator of my DSW-20 so much.

And, I wouldn't have to put up with the 'other guy' complaining how QRP was no fun for the receiving op etc etc.

OTOH, maybe the very idea of contests runs counter to good operating practices.

I'm no big tester myself...I do like to dabble in the RTTY contests on 20 'cuz it makes for some easy Qs with my DSW-20-RTTY rig..

But, for many testers, the idea is to 'win' something or other and this sometimes seems to cause rules/courtesy to be thrown out the window.

Too, there's the "If ya can't beat 'em...join em' paradigm. (I used to think that a paradigm were twenty cents). Strong RTTY signals are quite unsettling to non-RTTY ops...I used to be a non-RTTY op myself. Then along came the Rock-Mites and the DSWs and that changed everything...

BTW, I think of my DSW-20-RTTY rig as a(n) SDR (Somewhat Software-Defined Radio).

"Peace, love and understanding...tell me...is there no place for them today..." from 'WAR' by the late Edwin STARR

73.

Bill, N4QA

Date: Sat, 07 Feb 2004 23:13:51 -0500
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
To: qrp-l@Lehigh.EDU
Subject: [167303] Re: Do rules apply to testers ?
Message-ID: <552468908.1076195631@K2Q0>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hi Gang,

As an avid QRP tester, I have been frustrated each time a CW-ragchewer running power fired up right on the frequency I was using for good run, because it happens EVERY CONTEST, ON EVERY BAND, NEARLY EVERY RUN.

Likewise, I have been at the ragchew end when a tester has started calling CQ in the middle of a Q. Sometimes you can't get lucky....

72/73,

Mark K2Q0

Hey- Check out my VHF Rover at:

<<http://www.acsu.buffalo.edu/~msadams/RDV%20Photos/K2Q0%20in%20EN92%20Jan%2>

02004.jpg>

Mark S. Adams, P.E.
University at Buffalo
Office of Environment, Health and Safety
220 Winspear Avenue
Buffalo, NY 14215-1034
Tel: 716.829.3707 ext. 25 Fax: 716.829.2704
Cell: 716.863.7229

Date: Sat, 07 Feb 2004 23:25:06 -0500
From: Brad Thompson <Brad.Thompson@valley.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167304] FS: germanium diodes, PC laminate, T0-5 heat sinks
Message-ID: <5.0.2.1.2.20040207230007.01f1be40@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

I'm offering FS the following items:

ITT 566 House-numbered germanium diodes, $V_f = 0.25\text{ V}$, $V_{rev} = 25\text{ V}$. max., reverse-recovery time 50 nsec. max. Taped and reeled. Buy 6 for \$1.00 plus postage.

PC laminate: single-sided 1-ounce copper on 0.012-inch epoxy-fiberglass. Dimensions are 10.5 inches long by 5 inches wide. You can cut this laminate for shields and enclosures by using light-duty metal shears or good-quality scissors. Also, you can use a handheld 0.25-inch paper punch to knock out lots of circular pads for "Manhattan"-style construction. Buy a panel for \$1.00 plus postage (shipped between sheets of cardboard in a well-taped manila envelope).

Heat dissipator: Thermalloy 2225 press-fits onto a T0-5 case and doesn't require a special tool for installation Thermal resistance sink to ambient (natural convection); 46 degrees C per watt. Imagine Abe Lincoln's stovepipe hat with two brims and you'll have a general idea of the

shape. Color: anodized black. Buy 20 pieces for \$1.00, or a lifetime-supply bag of 500 for \$15.00 (anyone kitting up a new project using t0-5 transistors or voltage regulators?) plus postage.

I welcome questions regarding these items. E-mail me for a copy of my current FS list.

I honor PayPal. personal checks and money orders, and certain credit cards

73--

Brad AA1IP

Brad Thompson
P.O. Box 307
202 Whitaker Rd.
Meriden, NH 03770-0307
Voice: (603) 469-3351
E-mail: brad.thompson@valley.net

Date: Sat, 7 Feb 2004 21:21:37 -0700
From: John D McDougall <jdmcdougall@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [167305] ELMER 160
Message-ID: <20040207.212138.-388461.2.jdmcdougall@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

FINALLY :)

A PIC-EL has been seen in Montana. Wonderful Kit that worked the first time, and like others have noticed, when I was done, I had the rotary encoder still sitting on the bench. :). Then, I put the DDS daughterboard together. After much frustration of trying to remove a solder bridge between pins 3 and 4 on the DDS chip, I noticed that it was actually a circuit board trace. I'm sure glad I wasn't successful in getting rid of that bridge. :)

John, K7JM Montana

Date: Sat, 07 Feb 2004 23:44:22 -0500
From: kenneth hoglund <hoglund@wfu.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167306] Plans for 'Fireside' Sprint
Message-ID: <4025BEA6.4080404@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Couldn't get out for FYBO on Saturday, but I've cobbled some time for Sunday afternoon's SSB Fireside Sprint. BUT, this year there is a bonus for being away from the fire!

So the plan is to operate in a picnic shelter on the top of Pilot Mountain (Andy Griffith's "Mt. Pilot"). Will be running the White Mountain 20 into an inverted V. While the weather will largely cooperate, looks like wind will add to the excitement!

So please listen for a little signal around 14.285 +/- 10 kHz. I'll even send out picture QSL cards of the mountain.

73
Ken KG4FGC

Date: Sat, 7 Feb 2004 22:54:51 -0600
From: "todd atkins" <aa2003@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167307] VE3DNL Marker Gen. Manual/Docs Needed
Message-ID: <011d01c3edff\$af66f730\$0a01a8c0@eleeto>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

hi group:

k4msw, todd atkins here-- ready to get back on the air in baton rouge, la. built the elecraft k1 in about a week and trying to tune it properly. found i still had a VE3DNL but lost the manual, and the crystal broke off, hi, but I can get a replacement. no other rigs around with which to align the new k1. anyone have a link to the VE3DNL Marker Generator Manual/Documentation online? I have searched but cannot find it.

I had also considered sending off my k1 to one of the gurus out there with all the cool test equipment to get it lined up real nice, etc. anyone still do that for a small fee?

72

Todd, K4MSW
Baton Rouge, LA

Date: Sun, 08 Feb 2004 00:02:11 -0500
From: "Tim Kass" <timkass@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [167308] WTB: Norcal K8FF paddle
Message-ID: <BAY2-F108J7uHtVaxVh0002b2af@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Hello group, looking for one of the older Norcal Paddles developed by K8FF,
thanks Tim K8WBL

Create your own personal Web page with the info you use most, at My MSN.
<http://click.atdmt.com/AVE/go/onm00200364ave/direct/01/>

Date: Sat, 7 Feb 2004 23:05:28 -0600
From: "sjolin" <sjolin@swbell.net>
To: <qrp-1@Lehigh.EDU>, "Rick McKee" <kc8aon@juno.com>
Subject: [167309] Re: Do rules apply to testers ?
Message-ID: <0c6301c3ee01\$2be93e70\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Rick McKee" <kc8aon@juno.com>
To: <sjolin@swbell.net>; <qrp-1@Lehigh.EDU>
Sent: Saturday, February 07, 2004 8:16 PM
Subject: Re: Do rules apply to testers ?

> You would think that testers would have enough decency to at
> least steer clear of the qrp calling frequencies where they know they
> will be covering up weak signal ops !

Quick test --- what is the FOC frequency, the Missouri State Net frequency, the RTTY DX frequency, the 40 meter AM phone meeting place, MIDCARS? Unless you are interested in a particular mode or activity you are not likely to be intimately acquainted with who "owns" each and every frequency on the dial. To most ops, 7040 is just another frequency, perhaps quieter than some others because there isn't some QRO op carrying forth there.

> Why not limit contesting to the middle 50 or 60 khz of the 40 meter sub bands and something similar on
> the other bands, and the rest to normal operations !

With exception of the major contests like CQWW DX contests, Sweepstakes, and a few others you are not likely to find a contest taking up any more spectrum than you mentioned above. Certainly the RTTY testers that you complained about do not. While there is some activity between 7040 and 7030, most RTTY contesting is done between 7060 and 7095.

> Take notice that when there is a contest going on, the rules
> still apply, and if a frequency is busy, you are required to move on a
> few khz.

Get real. No one has the right to a few khz of buffer between them and another qso, contest or not. If you need a few khz to copy the station you are in qso with, get your self some decent gear. My rig is fifteen years old and another station S9 can be 500 hz away and I won't know it unless I fiddle with my RIT.

Getting back to your original complaint, I doubt the person that called CQ test on top of your qso was a real tester. If he was in the contest for real, he would have either qsyed or signed his call and continued cq'ing. He is not about to waste time calling cq without signing just to spite you. Most likely you got some nitwit who jumped into the contest for an hour or two and got tired of looking for a clear frequency with no one operating nearby.

73 de Dave, N0IT

Date: Sat, 7 Feb 2004 23:19:53 -0600
From: "sjolin" <sjolin@swbell.net>

To: <kc8aon@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167310] Re: Do rules apply to testers ?
Message-ID: <0c9401c3ee03\$2f84c9d0\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Rick McKee" <kc8aon@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, February 07, 2004 8:27 PM
Subject: Re: Do rules apply to testers ?

> AH ! But it's not just one isolated incident, it happens just about
> everytime there's a contest ! I operate to relax, and would only be
> stressed out by contesting. And weekends are my best time for operating,
> and it seems like there is some sort of contest crowding the bands at
> least every other weekend !

You think it would be any quieter if all these testers got on and called
cq and then worked their buddies for a half hour at a time. There are many
thousands of testers who have waited all week to have a little time to
relax by contesting. Since many of them now are "searching and pouncing"
rather than calling cq, the bands would be really crowded if everyone just
got on and ragchewed forever. Many of these testers are working more than
100 stations an hour for 36 or 48 hours. Do you really think there is enough
room for all of these stations to ragchew all weekend without any
interference?

73 de Dave, N0IT

Date: Sat, 07 Feb 2004 21:24:32 -0800
From: Jim Ford <n6jff@comcast.net>
To: qrp-l@lehigh.edu
Subject: [167311] DDS Oscillator
Message-ID: <4.3.2.7.2.20040207212031.02b80080@mail.comcast.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Where do I send for another 100 MHz oscillator. Mine has no output. I
removed it from the DDS motherboard and put power and ground on it directly

and the oscilloscope still says no output. I checked and the oscillator was installed right. I didn't get around to testing the board until now since I just got the PIC-EL going and all seems OK except the DDS.

Jim Ford
n6jff@comcast.net

Date: Sun, 8 Feb 2004 00:09:30 -0600
From: "todd atkins" <aa2003@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167312] WTB: Norcal20
Message-ID: <019701c3ee0a\$1d5af610\$0a01a8c0@eleeto>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wanted: A Norcal20 kit, or my old one back that I sold about 3-4 years ago! Will pay \$150.00 + postage via *PayPal only*, as that is where my extra cash is tied up at the moment. Say the word, give me your email, and I will pull the money trigger.

72 de K4MSW
Todd Atkins
Baton Rouge, LA

Date: Sun, 8 Feb 2004 00:30:36 -0600
From: "Tim, N9PUZ" <n9puz@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [167313] Re: OT: Does contacting the ARRL officers help?
Message-ID: <20042803036.050482@arthur>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

On Sat, 07 Feb 2004 23:04:34 -0500, Jason Hsu wrote:

> 3. If Britney Spears (pop singer and ex-girlfriend of Justin
> Timberlake, another N'Sync member) becomes a ham and endorses ham
> radio, I'll take credit. If people complain that she corrupts hams
> into wearing midriff-baring outfits, then I'll let the ARRL, NASA,
> and Lance take credit.

I have this really ugly image of a lot of Hams I know wearing tummy shirts now. I give Jason credit for giving me nightmares this evening.

Tim, N9PUZ

Date: Sun, 8 Feb 2004 02:12:28 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: <qrp-1@Lehigh.EDU>
Subject: [167314] Re: Orlando
Message-ID: <000301c3ee12\$e9aa9b00\$9b330843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Tom, N1TP, plans being there Saturday morning.

Date: Sun, 8 Feb 2004 02:18:11 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: <qrp-1@Lehigh.EDU>
Subject: [167315] Re: 160M QRP WAS accomplished
Message-ID: <000301c3ee13\$b60cfe40\$9b330843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Bob,

Congratulations!

What type antenna(s) did you use?

Tom, N1TP
Naples, FL.

Date: Sun, 8 Feb 2004 02:20:42 -0500
From: "KU4YP" <ku4yp@verizon.net>
To: <thomas_h_lewis@msn.com>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167316] Re: Orlando
Message-ID: <002b01c3ee14\$10695140\$17ec0a04@dslverizon.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

mike ku4yp will be there sat morning.

----- Original Message -----

From: "Thomas Lewis" <thomas_h_lewis@msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, February 07, 2004 10:12 PM
Subject: RE: Orlando

> Tom -K4THL from Lantna is planning on it.
>
>
> >From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
> >Reply-To: henryf@quartz.gly.fsu.edu
> >To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> >Subject: Orlando
> >Date: Sat, 07 Feb 2004 10:05:50 -0500
> >
> >Who is planning to be at the Hamcation next weekend?
> >
> >Henry
>
>
> -----
> Plan your next US getaway to one of the super destinations here.
> <http://special.msn.com/local/hotdestinations.armx>
>
>

Date: Sun, 08 Feb 2004 07:11:56 -0500
From: Bob Patten <n4bp@bellsouth.net>
To: k8dd@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167317] Re: Do rules apply to testers ?
Message-ID: <4026278C.5040708@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Thank you Hank, couldn't have said it better if I tried!! It's impossible to argue with a brick wall, but this was a perfect injection of a little logic to the situation.

```
--
73,      Bob Patten, N4BP      Plantation, FL

E-Mail: n4bp@arrl.net      Website: http://www.qsl.net/n4bp
QRP ARCI #3412      SOC #1      ARS #799      Whiners #6      FISTS #7871
```

Keep in mind that a lot of these stations are "alligators", i.e., great big mouth (lots of power) and small ears (not great receivers). They may not be hearing you. After all, with a lot of people working high power in a contest, they don't need to dig around in the mud for a QRP signal.

Jim

W4BQP

Mark S. Adams, P.E. wrote:

> Hi Gang,
>
> As an avid QRP contester, I have been frustrated each time a
> CW-ragchewer running power fired up right on the frequency I was using
> for good run, because it happens EVERY CONTEST, ON EVERY BAND, NEARLY
> EVERY RUN.
>
> Likewise, I have been at the ragchew end when a contester has started
> calling CQ in the middle of a Q. Sometimes you can't get lucky....
>

Date: Sun, 8 Feb 2004 08:50:08 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167319] Elmer 160: Lesson 9
Message-ID: <003801c3ee4a\$776bcd10\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Lesson 9 is now available on <http://amqrp.org/elmer160/>

This is a fairly lightweight lesson to give folks time to build and test their PIC-ELs, although judging from my emails, a lot of folks are catching up right about now!

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Sun, 08 Feb 2004 09:13:17 -0500
From: "Brian Riley (maillist)" <n1bq_list@wulfdcn.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [167320] FYBO - NVQS in Northwestern Vermont
Message-ID: <BC4BAE2D.1EDD2%n1bq_list@wulfdcn.org>

Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

By our normal FYBO standards here at Northern Vermont QRP Society, we started out in a heat wave of 35F. The clouds cleared off for awhile and the small solar panel actually was putting more back in the battery than we were taking out of it with the N1BQ's K1 or WE1U's K2. But by mid-afternoon the temperature started dropping and by late afternoon it was snowing heavily. We eventually wound up with our maximum multiplier with a +18F a short while before the contest shutdown. Of course the temp kept going and hit -10F in the wee hours of Sunday morning.

I haven't deciphered all the chicken scratchings on the log sheets yet but it looks like we made about 30 Q's with around 20 SPCs, and will take alternate power and AZ SQRPIons key bennies.

We had N1BQ, WE1U, and VE2EQL operating plus Eric and Ryan (two of N1BQ's Boy Scout ham students) operating.

WE1U made up a batch of his world famous BBQ ribs for dinner, whilst my XYL, Sara, W1SLR, had a huge pot of her world famous chili available all day long, completed with croissants brought by VE2EQL fresh that morning from a Montreal bakery (John said they were still warm when they passed through US Customs and he was afraid they would get 'confiscated' by the hungry border guards!)

We also worked the Vermont QSO party from the warmth of my indoor hamshack as well and got a wonderful chance to work what must have been every bloody ham who ever even heard of Minnesota, or at least so it seemed (it sort of reminded me of the old radio comedy "Chicken Man," you know "... He's everywhere, he's everywhere!")

As I said above we operated a K-1 and a K-2. Running our good old standby 40 meter wire dipole, inverted vee, with straight coax feed. The Elecraft built-in ATUs seem to be able to match that old beast (which is physically cut for 7040) over many of the bands (the best of course being 40 and 15) , later on we played a bit with a practically brand new IC-703 that VE2EQL just bought on eBay and its ATU liked the old dipole as well on 40 and 20 and 15. John worked Florida on 20SSB with it after FYBO was over.

Cheers ... 73 de brian, n1bq

Date: Sun, 08 Feb 2004 09:25:29 -0500
From: "Brian Riley (maillist)" <n1bq_list@wulfden.org>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [167321] Re: Do rules apply to contesters ?
Message-ID: <BC4BB109.1EDD6%n1bq_list@wulfden.org>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

On 2/8/04 12:05 AM, "sjolin" <sjolin@swbell.net> wrote:

> ----- Original Message -----

> From: "Rick McKee" <kc8aon@juno.com>
> To: <sjolin@swbell.net>; <qrp-1@Lehigh.EDU>
> Sent: Saturday, February 07, 2004 8:16 PM
> Subject: Re: Do rules apply to contesters ?

>

> Quick test --- what is the FOC frequency, the Missouri State Net frequency,
> the RTTY DX frequency, the 40 meter AM phone meeting place, MIDCARS? Unless
> you are interested in a particular mode or activity you are not likely to be
> intimately acquainted with who "owns" each and every frequency on the dial.
> To most ops, 7040 is just another frequency, perhaps quieter than some
> others because there isnt some QRO op carrying forth there.

good point ...

> With exception of the major contests like CQWW DX contests, Sweepstakes, and
> a few others you are not likely to find a contest taking up any more
> spectrum than you mentioned above. Certainly the RTTY contesters that you
> complained about do not. While there is some activity between 7040 and 7030,
> most RTTY contesting is done between 7060 and 7095.

I dunno, everytime there's a RTTY contest it seems like its wall-to-wall
from 7030 to just below 7100.

> Get real. No one has the right to a few khz of buffer between them and
> another qso, contest or not. If you need a few khz to copy the station you
> are in qso with, get your self some decent gear. My rig is fifteen years old
> and another station S9 can be 500 hz away and I wont know it unless I fiddle
> with my RIT.

That's the ticket ... Last few times I went to get on 40 CW with my K-1 in
the evening and it was wall to wall RTTY, I went up to those couple of 2-5
KHz 'holes' between Euro broadcast stations up in the low end of the Novice
CW area and had my CQs rewarded with some nice contacts every time.

> 73 de Dave, N0IT

cheers ... 73 de brian, n1bq

Date: Sun, 08 Feb 2004 10:43:18 -0400
From: Claudia & Reed Park <reedpark@nbnet.nb.ca>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [167322] Re: Elmer 160: Lesson 9
Message-ID: <40264B06.74738622@nbnet.nb.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"John J. McDonough" wrote:

> Lesson 9 is now available on <http://amqrp.org/elmer160/>
>
> This is a fairly lightweight lesson to give folks time to build and test
> their PIC-ELs, although judging from my emails, a lot of folks are catching
> up right about now!
>
> 72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
> didileydadidah QRP-L #1446 Code Warriors #35

None have made there way into Canada yet, at least not the Maritimes.
Postman is beginning to wonder why I am waiting at the mailbox. :-)

7 3 / 7 2
Reed - VE1NU

Looking for information on Marconi SMR-3 and
Northern Electric R8119A receivers of WW 2.

Date: Sun, 08 Feb 2004 09:58:26 -0500
From: "Brian Riley (maillist)" <n1bq_list@wulfdan.org>
To: <myetsko@insydesw.com>,
 Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [167323] Re: Buy items from people you don't know

Message-ID: <BC4BB8C2.1EDE2%n1bq_list@wulfden.org>

Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"

Content-transfer-encoding: 7bit

On 2/7/04 6:22 AM, "Mike Yetsko" <myetsko@insydesw.com> wrote:

> In the past we've had some discussions here on PayPal and using it to
> buy things offered for sale. While the QRP community tends to be a
> lot more closer knit and up-front about things, just read this about
> a local incident involving 'PayPal'. You may not have the security
> you think using it...
>
> <http://www.turnto10.com/consumerunit/2730830/detail.html>

well I would say that the victim made a mistake ... to my way of thinking,
an empty envelope is "nothing received." It would be one thing if the
envelope held some trading cards that were worth \$0.50, but the envelope was
empty.

just my \$0.02

Date: Sat, 7 Feb 2004 10:06:00 -0500
From: Nils R Young <nilsbull@juno.com>
To: QRP-L@lehigh.edu
Subject: [167324] Intervention Part II; tracking progress of small radios
Message-ID: <20040207.100607.-521901.0.nilsbull@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gang,

Ok, so I send my first board drawing off to ExpressPCB & a day & some
later I get an email that the boards are underway. Tourist class. But in
the meantime, I've reconfigured the board layout & done some other stuff.
Like Jeff Anderson's QRP trx in a battery box. Yeah, I drew another
board. Still ain't happy with it. Well, not that kind of happy.

In the meantime, I've been tracking the hands & the shaking & the
medications (as the vet suggested) & I am here to tell you that I must be
egregiously optimistic. I even started a board for the TEA5551T, which is
a surface mount item. And yes, I started on a board for that . . . I
still ain't sure about getting SMD IF coils &c for that project.

And then there's the cost/pleasure ratio.

I'm into \$60 for the boards & I've spent another amount same-same for the parts. The parts, of course, are spread out all over helvetia in various boxes, bags & baggies, paint buckets, dusty counter tops, small plastic drawers of which I ain't got enough & so-on & so-on. And I got some Brazilian coffee & tried it out this morning with some amaretto cream & made a huge pile of pancakes.

Then there's the trouble of getting whatever I mount on the boards working, presuming that I didn't screw up the traces & short something out. Like the entire board. At which point, somewhere around 1:30 a.m. last night/this morning, I was overcome with the same feeling as when I printed up a 30 page booklet & was about halfway through the press run on the first side of at least 24000 hand-fed impressions. I am facing a chore of my own design.

Or: how do I get myself involved in these things?

So, I find a cheap (\$20) SW/MW/LW (200-550 kHz; 530-1710 kHz; 60m-13m; 80-108 MHz) am/fm pocket radio on the web. Yeah, I know: no BFO. But then the TDA1072A doesn't "come" with a BFO. You gotta cobble on in there. But since the original project was just a shortwave radio (a la solid-state-a-fying a shocking S38), I ain't missin' much there. And for QRP/ham use? Well, that's where the BFO gets cobbled in.

It does have a mute line, however. (Same-same the TEA5551T, but that's another story.)

At which point I get back to Dave Benson's Small Wonders page & light on the revived & updated DSW series. For \$150, case & all. I probably have that much in all the stuff what goes on the boards I have headed my way. And I don't have to design it or spend on boards or hope I sent the right file or worry that I didn't short something out, and on-and-on and on-and-on.

You get the picture. Eh?

Stupid meds. Give me delusions. Of grandeur. Or base-band competencies. As if.

See the vet Monday. See what he thinks, right?

73

Nils

. . . if all three boards work out, I'll have 20 radios in here . . . and

if I decide to send the last version & get another three each of the next board layout, there'll be 23, providing all them boards work . . . not to mention the cost . . . maybe I should just get on the air instead . . .

Nils R. Bull Young -- W8IJN -- La Estancia de los Guajolotes Sonrientes
-- <http://w8ijn.tripod.com> -- <http://members.fortunecity.com/nilsbull> --
"If you can see this, thank a trilobite!"

The best thing to hit the Internet in years - Juno SpeedBand!
Surf the Web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Sun, 8 Feb 2004 07:22:34 -0800
From: "john gabbard" <johngabbard@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167325] HW8 schematic???
Message-ID: <00d901c3ee57\$60f796b0\$40861c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I need an HW8 schematic and I cant get BAMA to work! Thanks John KF70M
73's

Date: Sun, 8 Feb 2004 10:24:04 -0500 (EST)
From: Chris Cartwright <ccart@phideaux.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [167326] FYB0 or Murphy likes the cold too! (long)
Message-ID: <Pine.LNX.4.21.0402080940350.13485-1000000@dns.phideaux.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

First let me say that this is the one contest I never miss. I got hooked on it when the first one happened and have not missed one since. Although this time it was close...

I had to make a quick run to Harrisburg and back in the morning, (about 150 mile round trip) but thought I should be back without problems for the start of FYB0. Suffice it to say I got back three hours after the

start, panic ensued and I decided I'd have to go for the whole enchilada. Field, QRPP, battery, the full deal. I spent an hour dragging the HW9, battery, table, thermometer, etc out to the shady, but relatively windless, side of the barn.

An hour later I was setup, had the dipole 25' up in the trees, and sat down to make the best of the four hours I had left. Got K4QPC at 900mw, and I was on my way. I figured Mr. Murphy had gotten bored waiting for me and moved on to an easier target. That was just the kind of solid gold invitation he needed to sit down and try to change my entry to multi-op :)

I sent my call to N0UR, and when I tried to send my exchange the keyer decided to do it's impression of one hand clapping. So after a few choice words and some serious abuse of the the afore mentioned keyer, I decided to fix it. Battery was OK, wiring looked OK, but it would only work if it was sitting just right, while you weren't looking at it, and if it "felt" like it. OK methinks, I'll just use the keyer out of the truck. [This is where Murphy had been one step ahead of me] At some point I had removed the 9V clip from the truck keyer, and put in a coaxial connector for power. Having no connector for it, and having burned another hour, the score changes...

Murphy 2, N3XRV 1

So now over half of my favorite contest is over, and I've got one Q and a total of 64 points. This isn't going to do. I decided, on fourth and 26, (GO EAGLES) working deep from my end of the field, that I'd throw the bomb instead of punting. Headed for the basement shack, left the door open, setup the battery, and ALC'd the IC735 back to 900mW. Now I was set, but no one seem to be able to hear me.

At this point I decided to show Mr. Murphy that he can't stop the fun. Cranked the power to 5W, closed the door, proceeded to call CQ and have a blast for the last two hours of FYBO. I ended up with a dismal 1800 points and 25 Q's, but that belies the amount of fun that was had. A classic case of lemonade out of lemons. I had briefly thought of throwing in the towel and considering it a total loss, but I'm glad I didn't. Once you figure out that most QRP 'tests are about the fun, and not winning, ole Murphy gets bored and moved on to some RTTY ops shack :)

In about two hours of "real" operating, 25 Q's, 12 SPC's, the new score...

Murphy 2, N3XRV 1800

The lowest power worked was 125mW from W5KDJ in TX, lowest temp was 19F from KN9X in IL. Now to start planning of for next year...

72 all y'all

```
-- Chris Cartwright,   Unix Administrator |      ccart@phideaux.com      --  
-- N3XRV      ARRL-VE   Norcal Zombie #163 |   Oxford, PA 19363 FM29as   --  
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --
```

Date: Sun, 8 Feb 2004 09:26:48 -0600
From: "sjolin" <sjolin@swbell.net>
To: <jim-c@charter.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167327] Re: Do rules apply to testers ?
Message-ID: <0d4601c3ee57\$f8835d70\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim, while there may be some "alligators" out there I would bet that the average tester has a better receiver than the average qrp'er. However because of their better antennas and locations, they often have to deal with much stronger overall signal levels.

73 de Dave, N0IT

----- Original Message -----
From: "Jim Campbell" <jim-c@charter.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, February 08, 2004 7:23 AM
Subject: Re: Do rules apply to testers ?

> Keep in mind that a lot of these stations are "alligators", i.e., great
> big mouth (lots of power) and small ears (not great receivers). They
> may not be hearing you. After all, with a lot of people working high
> power in a contest, they don't need to dig around in the mud for a QRP
> signal.
>
> Jim
> W4BQP

Date: Sun, 08 Feb 2004 10:55:25 -0500
From: Brad Thompson <Brad.Thompson@VALLEY.NET>
To: n6jff@comcast.net,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167328] Re: DDS Oscillator
Message-ID: <5.0.2.1.2.20040208105401.01ba47f0@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 09:24 PM 02/07/2004 -0800, Jim Ford wrote:
>Where do I send for another 100 MHz oscillator. Mine has no output. I
>removed it from the DDS motherboard and put power and ground on it
>directly and the oscilloscope still says no output. I checked and the
>oscillator was installed right. I didn't get around to testing the board
>until now since I just got the PIC-EL going and all seems OK except the DDS.
>
>Jim Ford
>n6jff@comcast.net

Hello--
I bought ten from Jameco (www.jameco.com) approx. two months ago. IIRC,
there cost \$3.00 each
or thereabouts. If you can't buy one from them, let me know.

73--

Brad AA1IP

Date: Sun, 8 Feb 2004 09:49:28 -0600
From: "todd atkins" <aa2003@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [167329] Norcal 20 Located, Found my old one!! Tnx N51B
Message-ID: <005c01c3ee5b\$22d00a80\$0a01a8c0@eleeto>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all who had offers for NC20's. As fate would have it, somehow,
the one I built 3-4 years ago ended up back here in Baton Rouge, Louisiana
with an old friend, Jim G., N5IB, who is on QRP-L, saw my post, and just
called me and said, "Come get it!" Holy smokes, can you believe that? I
sold it to someone out of state 3 years ago and it's changed hands several

times, only to wind up back here to me to pick up tonight. It's good to be in QRP, what can I say?

72 de K4MSW
Todd Atkins
Baton Rouge, LA

Date: Sun, 8 Feb 2004 09:14:33 -0700
From: "Roy" <marion@montana.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167330] For Sale, LDG QRP tuner
Message-ID: <00bd01c3ee5e\$a736d170\$a0836d42@roy>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

LDG QRP tuner, original version built by them,
\$75 shipped in conus.....Roy AB7CE

Date: Sun, 08 Feb 2004 11:14:06 -0500
From: Garey Barrell <k4oah@mindspring.com>
To: johngabbard@usintouch.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [167331] Re: HW8 schematic???
Message-ID: <4026604E.4000409@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

John -

Have you tried BAMA-2? FTP://216.24.174.245.

73, Garey - K40AH
Atlanta

john gabbard wrote:

> I need an HW8 schematic and I cant get BAMA to work! Thanks John KF7OM
> 73's
>
>

>

Date: Sun, 8 Feb 2004 11:14:43 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <reedpark@nbnet.nb.ca>
Subject: [167332] Re: Elmer 160: Lesson 9
Message-ID: <008801c3ee5e\$a9efafe0\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Reed

Must be he doesn't like the cold. I'm waiting for my production version here in Michigan, too (about 100 mi NW of Sarnia). At least I have a prototype to play with. The prototype is sort of the reason people are complaining about their encoders, though. The T-PICEL code was based on a different encoder that we decided not to use.

I am just about to sit down and start work on lesson 11, where we actually program a PIC for real. With luck, this will make it to the web site by next Sunday. This one and lesson 9 are pretty simple, though, so you won't really be falling much behind. (Lesson 10 is pretty much PIC-EL checkout).

I just looked you up in QRZ - I didn't realize there was a Dieppe in NB. We used to vacation in New Brunswick from time to time when I was a kid, and I've been to Dieppe in France, but unless I was too young to remember, not to Dieppe in NB.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Claudia & Reed Park" <reedpark@nbnet.nb.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, February 08, 2004 9:43 AM
Subject: Re: Elmer 160: Lesson 9

>

>

> "John J. McDonough" wrote:

>

> > Lesson 9 is now available on <http://amqrp.org/elmer160/>
> >
> > This is a fairly lightweight lesson to give folks time to build and test
> > their PIC-ELs, although judging from my emails, a lot of folks are
catching
> > up right about now!
> >
> > 72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
> > didileydadidah QRP-L #1446 Code Warriors #35
>
> None have made there way into Canada yet, at least not the Maritimes.
> Postman is beginning to wonder why I am waiting at the mailbox. :-)
>
> 7 3 / 7 2
> Reed - VE1NU
>
> ---
>
> Looking for information on Marconi SMR-3 and
> Northern Electric R8119A receivers of WW 2.
>
>
>

Date: Sun, 8 Feb 2004 11:22:15 -0500
From: "AD4MZ Bob C" <ellyncooley@earthlink.net>
To: <sjolin@swbell.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167333] Re: Do rules apply to testers ?
Message-ID: <000401c3ee5f\$b8228640\$fec23841@system2002>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think that when we make statements that one group has something better
than another we are just continuing to "stereo type" and this is
unproductive.

73

Bob

----- Original Message -----

From: "sjolin" <sjolin@swbell.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Sunday, February 08, 2004 10:26 AM
Subject: Re: Do rules apply to testers ?

> Jim, while there may be some "alligators" out there I would bet that the
> average tester has a better receiver than the average qrp'er. However
> because of their better antennas and locations, they often have to deal
with
> much stronger overall signal levels.

>
> 73 de Dave, N0IT

> ----- Original Message -----

> From: "Jim Campbell" <jim-c@charter.net>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Sunday, February 08, 2004 7:23 AM
> Subject: Re: Do rules apply to testers ?

>
>
> > Keep in mind that a lot of these stations are "alligators", i.e., great
> > big mouth (lots of power) and small ears (not great receivers). They
> > may not be hearing you. After all, with a lot of people working high
> > power in a contest, they don't need to dig around in the mud for a QRP
> > signal.

> >
> > Jim
> > W4BQP

>
>

Date: Sun, 08 Feb 2004 11:55:02 -0500
From: Tom Mc <thom2@worldnet.att.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167334] QRO - Not Blasphemous
Message-ID: <008601c3ee64\$564e05c0\$b34ab818@x2f6a2>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi Gang,

I work just about 100% qrp. My Elecraft K2 is capable of about 10watts on
most bands, but rarely going above 5 watts on CW.

I've been thinking about building a small amplifier - probably in the neighborhood of 25 watts or so, just to have in case I'm have a bit of trouble being heard. (Actually, what I really need is a more efficient antenna, but that's a project for another day!)

I realize that this is a qrp list, but I was hopingthat someone might point me in the direction of a solution.

Thanks

Tom WB2QDG

Date: Sun, 08 Feb 2004 11:55:52 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: k4oah@mindspring.com, QRP-L <qrp-l@lehigh.edu>
Subject: [167335] Re: HW8 schematic???
Message-ID: <6.0.3.0.2.20040208115337.01d0cae8@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Interesting Garey... I had gone to my "regular" BAMA URL, and was 'told' it was too busy. THIS ONE worked instantly. I'm replacing the URL I usually use with this one. Thanks for the tip.

///snip

>John -

>

>Have you tried BAMA-2? FTP://216.24.174.245.

>

>73, Garey - K4OAH

>Atlanta

>

>john gabbard wrote:

>>I need an HW8 schematic and I cant get BAMA to work! Thanks John KF70M

>>73's

>///snip

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY

189 Pioneer Trail

Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sun, 8 Feb 2004 11:15:48 -0600
From: "rattray" <rattray@accesscomm.ca>
To: <reedpark@nbnet.nb.ca>
Cc: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [167336] RE: Elmer 160: Lesson 9
Message-ID: <000001c3ee67\$34db5f20\$7900a8c0@Bonnie>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

NO PIC-EL here yet - 72 Bruce ve5rc/ve5qrp

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf
Of Claudia & Reed Park
Sent: Sunday, February 08, 2004 8:43 AM
To: Low Power Amateur Radio Discussion
Subject: Re: Elmer 160: Lesson 9

"John J. McDonough" wrote:

> Lesson 9 is now available on <http://amqrp.org/elmer160/>

>
> This is a fairly lightweight lesson to give folks time to build and
test
> their PIC-ELs, although judging from my emails, a lot of folks are
catching
> up right about now!
>
> 72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
> didileydadidah QRP-L #1446 Code Warriors #35

None have made there way into Canada yet, at least not the Maritimes.
Postman is beginning to wonder why I am waiting at the mailbox. :-)

7 3 / 7 2
Reed - VE1NU

Looking for information on Marconi SMR-3 and
Northern Electric R8119A receivers of WW 2.

Date: Sun, 8 Feb 2004 12:51:03 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "Dick" <dboley@adelphia.net>
Cc: "NJQRP" <njqrp@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [167337] Re: [NJQRP] PIC-EL Test Program - CALLs??
Message-ID: <001401c3ee6c\$1fa1ec50\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The diisplay subroutines are located in the "included" file called
LCDsubs.inc. It's a common practice to group similar routines into separate
files and use the "include" statement in the main program (just above the
Start1 label) and have the assembler link them all together. Thus, the main
program is left uncluttered with various subroutines that rarely change or
are of less interest. So just open up the specific *.inc files to see other
routines that fully constitute the overall test program.

The "erratic" changing of the displayed values when the encoder shaft is

turned is a normal situation in our test program. The intention of the Test Program is to ensure that the various components on the board are working, and here it ensures that turning the encoder results in its two signals moving and being read by the PIC. The test program uses only the bare minimum of code and logic to do this, whereas a full-blown software program that actually uses the encoder to control something (like in the VFO program PEGen, also supplied on the website), you'll see a nice smooth-incrementing encoder-display combination.

So the bottom line is that the routines provided in the Test Program are intended as rough tests for component operation, and as examples for guys to take and use/improve for their own specific use.

73, George N2APB

PS: And if I wasn't clear, the LCD routines have nothing to do with the multiple-count increment or decrement seen in the encoder test.

=====

```
> Follows two calls at the beginning of ver 3.4 of the PIC-EL test program:
> subtitle "Main program loop"
> page
> call InitLCD ; Initialize LCD
> call StartD ; Display version information message
> TestLoop:
>
> I cannot locate either the StartD or InitLCD sets of code. Where in the
> program are these labels?
>
> My interest is "messaging" with this program is that the encoder test does
not
> seem to operate properly. I turn the shaft and the displayed number
changes
> but it seems to do so in an erratic fashion, sometimes, missing a shaft
> movement. The real out values also seem odd. Cannot get them below 124. So
I
> thought that changing the code to just do the encoder test alone would
allow
> me to figure it out. I wanted to change the ver number to something else
so
> it would identify by messing around.
>
> Dick N3HKN
```

Date: Sun, 08 Feb 2004 11:58:38 -0600
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>
To: qrp-l@Lehigh.EDU
Subject: [167338] Re: QRO - Not Blasphemous
Message-ID: <402678CE.1000005@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Tom Mc wrote:

> I've been thinking about building a small amplifier - probably in the
> neighborhood of 25 watts or so, just to have in case I'm have a bit of
> trouble being heard. (Actually, what I really need is a more efficient
> antenna, but that's a project for another day!)

ARGGGGGHHHHHH! Not blasphemy....HERESY! :-)

***** Ron Evans *****
K5MVR (ex-KD5S) - Loving the "glow" since 1957
Fort Worth, TX "Where the West Begins"
mailto: cosmos41@ix.netcom.com
http://www.geocities.com/sweetvengeance
ARRL, 4SQRP, ARS #1595, FP #694
http://www.arsqrp.com

Date: Sun, 8 Feb 2004 13:04:22 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Cc: <n6jff@comcast.net>
Subject: [167339] Re: DDS Oscillator
Message-ID: <002a01c3ee6e\$2601a0c0\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

We'll supply you another oscillator can for your DDS Daughtercard Jim. Is
your address still the same as when you got the kit last September?

73, George N2APB

Date: Sun, 8 Feb 2004 19:10:39 +0100
From: "Sverre Holm" <svholm2@broadpark.no>
To: <GQRP@yahoogroups.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [167340] QRP Portable Paddle
Message-ID: <000301c3ee6e\$dbfe1160\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have received a very interesting design for dual paddles, single paddles and sidesweeper paddles based on paper clips. The designer, Verner Blindheim, is a soon-to-be ham about to get his LA callsign later this year. The designs are his response to a challenge to design the "Ultimate Simple Lowcost Homebrew Portable Paddle". Look at

<http://home.online.no/~verner/Clippers.pdf> (430K)

Presently Verner is using them to communicate by CW using the program CWCom over internet, but he plans to be on the air as soon as possible with a SW40 and hopefully later a K2.

--
73,
Sverre

Sverre Holm, LA3ZA
www.qsl.net/la3za

Date: Sun, 8 Feb 2004 13:17:22 -0500
From: Scott D Hankin <shankin@us.ibm.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167341] Elmer 160: Lesson 8 - MPLAB Sim behavior
Message-ID: <0F9CB88C14.BC402BA9-0N85256E34.0063F3BD-85256E34.00647E7F@us.ibm.com>

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Howdy -

I noticed while working through Lesson 8 that if you clicked "Fire" on both RA0 and RB0 prior to stepping, only one (the first) would register. The second would be missed. In this case, only the first pin in the list would register, regardless of which pin was fired first.

Is the consistent with the actual operation of the 16F84A, or just a glitch in the simulator?

- Scott AB1BP

Scott Hankin | In the beginning, there was nothing, then
IBM/Rational Software | God said, "Let there be light." And there
20 Maguire Road | was light. There was still nothing, but
Lexington, MA 02421 | you could see it a lot better.

Date: Sun, 8 Feb 2004 13:27:42 -0500
From: "James Reid" <jreid4@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [167342] SST Kit
Message-ID: <000701c3ee71\$3f5a3f20\$f369f7a5@net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Can anyone steer me to a copy of the operating instructions and/or schematic for this kit?

I know where my copy is, within 100 yards but I need it now, or at least in this millienium.

Jim, KD3S

Date: Sun, 8 Feb 2004 13:34:36 -0500

From: "Jason Hsu" <jhs001@heronetwork.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167343] Re: QRO - Not Blasphemous
Message-ID: <002001c3ee72\$3697b420\$64923144@aolidsl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I work just about 100% qrp. My Elecraft K2 is capable of about 10watts
on

> most bands, bust rarely going above 5 watts on CW.

>

> I've been thinking about building a small amplifier - probably in the
> neighborhood of 25 watts or so, just to have in case I'm have a bit of
> trouble being heard. (Actually, what I really need is a more efficient
> antenna, but that's a project for another day!)

>

1. Shouldn't you upgrade the antenna first? This improves BOTH
transmission AND reception and requires NO extra power to get this extra
capability. Upgrading antennas usually yields more improvement per dollar
than adding power.

2. Are you sure you wouldn't rather just use a QRO transceiver in the first
place? (I concede that this is a blasphemous suggestion for this forum.)

3. You could use a QST-published design (An HF 50-W Linear Amplifier)at
<http://www.arrl.org/tis/info/bldgeqp.html> .

4. If you prefer a kit, you could purchase a Ramsey Electronics QRP
amplifier kit.

Jason Hsu, AG4DG
personal AAAATTTT jasonhsu.com
<http://www.jasonhsu.com/ee.html>
<http://groups.yahoo.com/group/eeham/>
http://groups.yahoo.com/group/resume_hyperinflation_fighters/
<http://groups.yahoo.com/group/gmu-ece-control/>

Date: Sun, 8 Feb 2004 13:43:22 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [167344] Re: ELMER 160
Message-ID: <002f01c3ee73\$6f43cd30\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Good going on getting your PIC-EL board working John!

73, George N2APB

PS: I've now added the photo of the rotary encoder to Section 10 of the manual (<http://www.amqrp.org/elmer160/board/manual/manual.html>) so people won't have left over parts ;-)

Date: Sun, 8 Feb 2004 10:21:33 -0800
From: David R Shalita <dave_shalita@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [167345] Elmer 160: Errorlevel message -302-where? -Lesson8b
Message-ID: <20040208.103934.-664251.0.dave_shalita@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi,

In Lesson8b, errorlevel -302 is used to suppress an error message.

My MPLAB does not show this error message during /Project/BUILDALL.
That is where I expected to see the message. I do see the error message in the Lesson8b.lst file.

Where should this error message appear?

Thanks for the help, 73, W6MIK, Dave

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Date: Sun, 8 Feb 2004 13:43:36 -0500 (EST)
From: <ah7i@atl.org>
To: john gabbard <johngabbard@usintouch.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [167346] Re: HW8 schematic???
Message-ID: <Pine.LNX.4.33.0402081343280.862-1000000@localhost.localdomain>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Read the bama page and use the new mittor.
No waiting.
bama.edebris.com
-bob

On Sun, 8 Feb 2004, john gabbard wrote:

> I need an HW8 schematic and I cant get BAMA to work! Thanks John KF70M
> 73's
>
>

Date: Sun, 08 Feb 2004 12:15:42 -0700
From: "James R. Duffey" <JamesDuffey@comcast.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [167347] KK6MC FYBO
Message-ID: <BC4BD8EE.11DD8%JamesDuffey@comcast.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Jay, WA5WHN, Bruce, AA5B, and myself operated KK6MC as a multiop entry in FYBO. We set up at Gallisteo Dam, a flood control dam with picnic ground situated on a high ridge. We did the contest at a relaxed pace and ended up with 60 contacts in 25 states. When the contest started it was 25 F and warmed to 45 F in midafternoon, but the winds came up so it was as chilly in the afternoon as in the morning.

As usual 20 M was the bread and butter band with 40 contacts and 20 SPCs. Activity on 40 M was sparse, at least here in NM and we only worked 9 stations in 7 SPCs. The skip was long for daytime though and we worked MN, WA and CA on 40 M. I did not hear the AZ bunch on 40 M and we usually work a bunch of them. I think that starting later in the day and ending earlier, at least in the western time zones, hurts 40 M production. We worked 12 stations in 8 SPCs on 15 M and could have worked more if there had been more activity. Get on 15 M in QRP contests. Signals on 15 M were loud and spread out; ideal contest conditions. We spent some time on 10 M CQing, which was open, but we couldn't raise anybody.

We used my K-1 on 40 M and 20 M, and Jay's FT-817 on 15M and 10 M. The antenna was parallel 40 M and 20 M dipoles erected as an inverted V at a 24 feet apex. The vee was at the top of a ridge with a 30 ft cliff on one side and steeply sloping ground on the other. It worked well. The whole thing was run from a 7 AH gel cell charged by a 4W solar panel. The solar charger kept up nicely with the K-1 and the voltage never dropped below 13 V, but the FT-817 drained the battery a bit faster than it could be replenished by the solar panel and the voltage dropped to 12.3V or so, still fine.

One of the highlights was working KL7R on 20 M for a bit of DX. Also worked Wayne, W5KDP, running 125 mW. Wayne was not strong, but was Q5. Now there is a labor of love.

See you for QRPTTF in April. Make it a dry run for FD! - Dr. Megacycle
KK6MC/5

James R. Duffey KK6MC/5
Cedar Crest NM 87008 DM65

Date: Sun, 08 Feb 2004 11:21:27 -0800
From: Randy Foltz <rfoltz@turbonet.com>
To: post_qrp-1 <qrp-1@lehigh.edu>
Subject: [167348] FYBO from ID
Message-ID: <40268C37.90908@turbonet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Hello, gang. Here is my FYBO report from the wilds of ID. It snowed all Friday night and well into the early morning hours of Saturday. After an hour drive into the mountains on snow packed roads where I passed a car that had flipped onto its roof, I was ready to begin the 1/2 mile snow shoe trek to the operating site that I've used for three other FYBOs. The temperature was just below freezing and the snow was wet and heavy. I had no trouble placing the first line into a tree with my trusty slingshot. The second line wasn't so easy because the tree ate the line and weight. I simply got out the baseball in a small stuff sack with line attached and threw it into the tree. With this arrangement the dipole would look more like a sloper since the line was about 60 feet up the slingshot tree and only 20 feet up the baseball tree. After pulling up the 20 m dipole to about 30 feet I dug a snow pit. It takes only a few minutes to dig and is a great improvement on simply sitting on the ground because you have what amounts to a chair to sit on.

I got out the K2 and set it up on a board I'd carried in on the sled that held all the equipment. Whoops! Problem here. No cable from the paddles to the K2. Ok, back in the case goes the K2 and out comes its little brother the KX1. No need to bother with a cable for attaching that paddle. I used a Palm and NK0E's GoLog program for logging. I had brought a Palm keyboard, but there wasn't enough room on the board for both the KX1 and the Palm keyboard. I used the Palm alone with Graffiti writing.

The first hour I made 10 Qs then took a short lunch break of tomato soup. In the next hour I made 10 more Qs. Contacts ranged from CA to NJ with two AK as well. Weather for both hours was 1) sun breaks, 2) light drizzle, 3) light snow, then 4) not so light snow. Rather than sit out the not-so-light snow I took everything down and headed for the truck. It was just a short operating time, but I had a good time anyway.

When I got home there was still 45 minutes left in the contest so I made 17 more Qs from the warmth of home. A good day!

There is a picture of the operating position and sled at <http://personal.palouse.net/rfoltz/kx1/fybo.htm>

Randy, K7TQ
AmQRP Contest Editor

Date: Sun, 8 Feb 2004 12:30:21 -0700
From: w5xe@juno.com
To: qrp-1@lehigh.edu
Subject: [167349] Re: QRO - Not Blasphemous
Message-ID: <20040208.123021.-425527.1.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Keep in mind that His Excellency Doug DeMaw, W1FB advocated higher power at times even if just to complete a qso, allowing that band conditions sometimes do not favor full qrp operations. 25-30 watts is a comfortable power and if there is a contest or 2 x qrp contact needed for an award, the amplifier can be equipped with an on/off/feed-thru switch.
The higher power is sometimes needed on 20 - 14060 where the qro fisters hang out, to compensate for their lack of receiving capability.

Ray, W5XE

Date: Sun, 8 Feb 2004 13:47:57 -0600
From: "Lew Paceley" <lew@paceley.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: "Lew Paceley" <lew@paceley.com>
Subject: [167350] [PIC-EL] Alternate Rotary Encoder Demo
Message-ID: <005401c3ee7c\$74245780\$6501a8c0@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not having any experience with rotary encoders, I decided to figure out "what's up" last night. I learn best when figure stuff out for myself so I put the rotary encoder on the dual trace scope using the PIC-ELs helpful on-board test points. Theoretically there should be a 90 degree phase shift between two square waves that would be visible at the two encoder outputs. My singleton triggering was inconsistent but you could kind of see the 90 degree phase shift of the two outputs on the scope. Once in awhile. Rather than spending more time putzing with the 'oscope triggering I thought I'd just write a little piece of code to test how I thought it should work. I don't know how to program the 44780 based LCD controller yet so I just used LED1 and LED3 on the PIC-EL board. The code is dirt simple. Turn the control left (counterclockwise) and the bottom LED lights. Turn it right (clockwise) and the top LED lights. Most of the time. And that's the rub. Every once in awhile my LEDs would indicate a reverse in direction (opposite LED pops on) even though you haven't turned the knob the opposite way. Now this code is deliberately not "debounced" except for the 150 mS delay of lighting the LED. This was a deliberate choice because I wanted to see the raw behavior, warts and all, that an inexpensive encoder displays. The behavior I've seen has taught me that my future encoder code needs to be just a little smarter to watch for these "impossible" cases caused by the real world nature of the mechanical phase generator. Should be fun :)

For the adventurous, here's the code. Cut and paste it into Notepad or the equivalent text editor and save it to a filename ending in ".hex". The file must be saved as a raw text file with no embedded formatting info. Do not cut and paste the lines "code start" and "code end". Also, the code has a couple second LED blinky blinky when you switch from "Program" to "Run" to let you know it downloaded OK.

Use the buffer load command with your filename.hex in FPP and you're g

ood to do the "Erase" and "Program" thing. Remember that once you erase the 16F84A, the existing test suite is gone. So you may want to download the zipped T-PICEL version 3.4 from the AMQRP site to put your mind at ease before you erase the existing test program. I did :)

GL es have fun!

72/73,
Lew
N5ZE

-----CODE START-----

```
:0200000040000FA
:0200000000428D2
:080008008B13FF308500FF306F
:1000100086008316FB308500803086008312033013
:10002000A2008611FA30372086150611FA303720E3
:1000300006158610FA3037208614A20B1128851C6D
:100040002428051C29281F2886119630372086155C
:100050001F2886109630372086141F28A630A1004E
:10006000A10B3028A630A100A10B34280800A00065
:10007000A630A100A10B3A28A630A100A10B3E2872
:10008000A00B382808002800430029002000320077
:1000900030003000340020004C0065007700200064
:0E00A00050006100630065006C00650079008F
:0840000000400010006000700A6
:02400E00F93F78
:000000001FF
```

-----CODE END-----

Date: Sun, 8 Feb 2004 14:46:30 -0500
From: Joel M Denison <hamjoel@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [167351] Contesting? Rules
Message-ID: <20040208.144630.1680.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

gentlemen:
contests are about winning and losing ... and whatever it takes to increase ur chances of winning is what needs to be done...to be sure, there are boundaries and one can get disqualified crossing them... however they are wide in most contests...and politeness is not an asset

in any contest...

Look at our own Fox Contests... it's cut throat... folks are jumping all over each other.... and this is qrp folk....

and after a week of frustration at work coming home to a "contest" where u can dish it out as well as work around problems.... its a great relief device....pent up anger etc floats up up and away.....

lettuce clean up our own cutthroat practices before we condemn others enjoying the same fun...

enjoy the warc bands....

have a nice quiet day...

KE1LA

Joel Denison

Strong, Maine, 04983

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Date: Sun, 8 Feb 2004 14:55:38 -0500

From: "Marty N5NW" <n5nw@n5nw.org>

To: <qrp-l@Lehigh.EDU>

Subject: [167352] Re: Do rules apply to testers ?

Message-ID: <000001c3ee7d\$8bffb6a0\$0200a8c0@Main>

MIME-Version: 1.0

Content-Type: text/plain;
charset="us-ascii"

Content-Transfer-Encoding: quoted-printable

Rick, KC8AON, wrote:

>And now the band is polluted with RTTY

>testers - GOOD GRIEF !

Ain't it grand? Who says Ham Radio is dead/dying?

Nothing feels better to me than a crowded band ... lots of stations to = work!

On CW contest weekends I work CW, on SSB contest weekends I work SSB, = and on

RTTY contest weekends I work RTTY. I can ragchew every evening, to my heart's desire. If the crush of the bretheren/sisteren gets too much I = can

retire to the relative calm and quiet of 30, 17, or 12 meters, and not = hear

a tester (or anyone else) for quite a while. Or, last time I =
checked, my
rig has an off switch and I can go spend time with my wife and kids. =
Life
is full of options.

BTW, testers gripe as much as anyone about the lid who gets on a
frequency which is in use and starts calling. They are, and shall =
remain,
lids. You will never see a very high score from these stations, because
real testers (meaning polite and "play-by-the-rules" type) won't work
them.

de N5NW (Marty)
Bellbrook, Ohio

Date: Sun, 08 Feb 2004 15:02:58 -0500
From: "John Sielke" <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [167353] FYBO in SNJ
Message-ID: <40264FA2.1907.294E35@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Got some pictures and stuff up from FYBO.

<http://w2agn.net/fybo04.html>

Sorry guys, no pictures of the operator as it was too windy to set up a
tripod. I did have my usual cigars to keep me warm....

John W2AGN

Date: Sun, 8 Feb 2004 15:14:12 -0500
From: "KennyMac" <killmode1@earthlink.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [167354] RE: [Elmer 160] DDS Questions on assembly -- U1
Message-ID: <001a01c3ee80\$1f36de60\$84e0b041@toledopc.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="us-ascii"
Content-Transfer-Encoding: 7bit

I have my PIC EL built this afternoon and all tests complete correctly.
That's the good news.

Now it's time to build up the DDS Daughter card and woweeee zoweeee...
you guys actually solder these chips ???

Can someone please tell me what I need to order in the way of materials
to put this DDS together...they make soldering tips that small??

How in the world do you solder U1. Apparently I need a microscope and a
soldering tip measuring in the microns.

Any help here sure would be appreciated.

Ken

KC8YYC

Date: Sun, 08 Feb 2004 15:20:01 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: <n5nw@n5nw.org>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167355] Re: Do rules apply to testers ?
Message-ID: <6.0.3.0.2.20040208150747.01dec5b8@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Marty!!! My man!!! That's as excellent an expression of what I feel this
hobby-and other time & money-consumptive pastimes-SHOULD be about, as I
have ever heard. How many times in baseball and ham radio have I wanted
(and have) to yell: "Hey... it's just a game (hobby)!!!" to some baseball
parent whose self-control was so apparently out of the ballgame.

(Truthfully, having umpired HS baseball for 8 years, I only yell at umpires
when I feel their calls are so bad, they are beyond redemption.)

OTOH, well... I guess have to admit there have been my share of times when
we had to put up with ignorant, almost-blind, half-asleep umpires;
obviously doing the first game of their hopefully short career... or some
similarly ignorant, obviously deaf, lout* calling right on top of that one

prefix you need to completely sweep the contest... and then there's...
HEY!!! IT'S JUST A HOBBY ED!!!

Anyway... all kidding aside Marty: WELL SAID!

* A "lout" failed the test to be a LID.

///snip-it bears repeating:

>Ain't it grand? Who says Ham Radio is dead/dying?

>

>Nothing feels better to me than a crowded band ... lots of stations to work!
>On CW contest weekends I work CW, on SSB contest weekends I work SSB, and on
>RTTY contest weekends I work RTTY. I can ragchew every evening, to my
>heart's desire. If the crush of the bretheren/sisteren gets too much I can
>retire to the relative calm and quiet of 30, 17, or 12 meters, and not hear
>a contester (or anyone else) for quite a while. Or, last time I checked, my
>rig has an off switch and I can go spend time with my wife and kids. Life
>is full of options.

>

>BTW, contesters gripe as much as anyone about the lid who gets on a
>frequency which is in use and starts calling. They are, and shall remain,
>lids. You will never see a very high score from these stations, because
>real contesters (meaning polite and "play-by-the-rules" type) won't work
>them.

>

>de N5NW (Marty)

>Bellbrook, Ohio

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and

deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sun, 08 Feb 2004 15:44:23 -0500
From: Michael Neverdosky <mikenever@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [167356] Re: Do rules apply to testers ?
Message-ID: <40269FA7.AEE2D99B@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

In every part of our hobby (any every hobby) there are LIDS and JARS.

The LIDS cover, close, stop, annoy, stick and are otherwise generally
in the way.

The JARS are open and ready to pour out their full measure of skill and
knowledge at any opportunity.

If I look under or around the LIDS I can usually find lots of JARS to
help me keep my operating pleasant. If not, I take a break.

The times when I was a LID were because I let my attitude toward the
other lids spill out through my radio. Now I turn the dial or turn it
off
before that can happen. At least I try. :-)

Off the soapbox and back to clearing space for a workbench.

michael N6CHV

Marty N5NW wrote:

>
> Rick, KC8AON, wrote:
> BTW, testers gripe as much as anyone about the lid who gets on a
> frequency which is in use and starts calling. They are, and shall remain,
> lids. You will never see a very high score from these stations, because

> real contesters (meaning polite and "play-by-the-rules" type) won't work
> them.
>
> de N5NW (Marty)
> Bellbrook, Ohio

Date: Sun, 08 Feb 2004 15:57:48 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [167357] Don't Need no Steenkin' Mike!
Message-ID: <4026A2CC.80601@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Fired up the FT-817. I even found the microphone for it. I heard N9NE in the ARCI Contest, so gave him a quick QSO. Listened around a bit, and heard somebody droning on in what could only be a phony Southern accent about Iraq, etc. Heard some other stuff I will not even get into.

Now I remember why I love CW! I guess it's good to listen on SSB once in awhile for a reality check.

John W2AGN

Date: Sun, 8 Feb 2004 15:57:37 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [167358] Re: Do rules apply to contesters ?
Message-ID: <20040208.160518.10054.1.kc8aon@juno.com>

> On Sun, 08 Feb 2004 07:11:56 -0500 Bob Patten <n4bp@bellsouth.net>
> writes:
>
>>>Hank Kohl K8DD wrote:
>>
>>>>>> Or we can live together and learn to use the larger knob on the
>>
>>>front of our radio - the one that changes frequency!
>
> <snip>
>
> That's my point exactly ! No "brick wall" to it if you take the time
to

> think about it ! If I'm using a frequency, then anyone else that wants
> to use it, be they a tester or otherwise, they need to either wait
> their turn or go to another frequency ! What I'm griping about is the
> LID that turns on his rig, spins his vfo knob, and starts calling cq
test
> wherever his dial stops no matter if someone else was already there or
> not ! It's plain old lack of respect for the other guy is what it
boils
> down to ! And I'm not saying that all testers do this either, I've
> heard several good contest ops that first ask if the frequency is in
use
> and then move on if it is. But it seems like the majority of them
> anymore have this attitude that no one else should even be on when
there
> is a contest going on ! I've even heard some phone ops make that
> statement ! That is very selfish and rude and self centered !
> Testers don't have exclusive rights to the bands and us ragchewers
> don't either, but we ALL owe it to the hobby to operate in a way that
> doesn't lessen the enjoyment of others ! Have a little courtesy when
you
> operate a contest ! Heck, if Im in a qso with someone and another
wants
> to use the frequency, I'll hurry and finish a qso unless it's an
> emergency and let them have it, but don't just start interfering with
an
> ongoing qso for the sake of a few points in a contest ! That's simply
> wrong, and illegal too I might add ! And I don't think any of you can
> argue with that, unless you are the type that just don't care about
rules
> and regulations, but in that case you really don't deserve an amateur
> radio license in the first place !
>
> 72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
> SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
> QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
> Monthly QRP Field Day info at :
<http://www.smartgroups.com/groups/mqfd>
> Without CW, it's only CB ! KNOW code - not - NO code !
>

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Date: Sun, 8 Feb 2004 15:49:39 -0600
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [167359] RE: Do rules apply to testers ?
Message-ID: <000d01c3ee8d\$73fdacf0\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

The rules against insulting a whole class of folks based on the actions of one don't apply to Rick!

In my observation, testers are among the sharpest and most polite of operators.

There ought to be a small slice where testers aren't allowed? Ever heard of 30 meters? 17? 12?

72--Nick, WA5BDU

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Rick McKee
Sent: Saturday, February 07, 2004 6:49 PM
To: Low Power Amateur Radio Discussion
Subject: [qrp-1] Do rules apply to testers ?

I guess testers think that rules do not apply to them !

Date: Sun, 8 Feb 2004 15:52:21 -0600
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: <nilsbull@juno.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [167360] RE: [qrp-1] Intervention Part II; tracking progress of small radios
Message-ID: <000e01c3ee8d\$d4965fd0\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Starting to realize that for the money spent experimenting and homebrewing, you could have bought a nice radio? Or several nice

radios?

Better increase your medication about 50%.

72--Nick, WA5BDU

Date: Sun, 08 Feb 2004 16:53:55 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: jsielke@pobox.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167361] Re: Don't Need no Steenkin' Mike!
Message-ID: <6.0.3.0.2.20040208165339.01e14b28@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Amen Brother!!!

///snip

>Now I remember why I love CW! I guess it's good to listen on SSB once in
>awhile for a reality check.

>

>John W2AGN

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
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SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".

--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sun, 08 Feb 2004 17:01:20 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [167362] Re: Do rules apply to testers ?
Message-ID: <4026B1B0.6000901@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

>
>
>The LIDS cover, close, stop, annoy, stick and are otherwise generally
>in the way.
>
>The JARS are open and ready to pour out their full measure of skill and
>knowledge at any opportunity.
>

You left out CANS which are a bit rusty, somewhat sharp around the
edges. (Mmmmm, do I know someone like that?)

And BOTTLES, kinda small at the top with limited capacity.

PANS, wide and shallow.

Finally JUGS, even more full of it than bottles, but still narrow at the
top.

John W2AGN

Date: Sun, 8 Feb 2004 15:16:09 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Cc: qrpdx@yahoogroups.com
Subject: [167363] Big contest!

Message-ID: <Pine.LNX.4.44.0402081510030.5329-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I was checking the ARRL web page contest section and learned that the ARRL International DX Contest, CW will occur beginning 0000ZFeb21 and ending 2400Feb22 2004. The rules are in the last December QST.

This will be another good opportunity for QRP stations to work DX. Please try to make this contest and let's try 15 meters! I think it's open but not used. I will check 40 meters too late at night but 40 has not been good for QRP.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Sun, 08 Feb 2004 16:04:51 -0600
From: Bill Tracey <kd5tfd@arrl.net>
To: qrp-1@Lehigh.EDU
Cc: thom2@worldnet.att.net
Subject: [167364] Re: QRO - Not Blasphemous
Message-ID: <5.2.1.1.0.20040208154407.01b1e3c8@postoffice.swbell.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Check out: the HFPacker amp at:
<http://www.hfprojects.com/v2/modules.php?name=Content&pa=showpage&pid=1> --
A MOSFET based amplifier project from K500R. I've built one and am pretty happy with it. Not a kit for the beginner for sure, but real well documented. I had a good time building mine. They are currently taking sign ups for build 5, which is to be delivered in April 2004.

Another option would be the FARA amplifier project at:
<http://www.falara.org/tektalk/faraHFAmp.html> I've not built this one but it looks to be an interesting project. I think PC boards for this are available from FAR circuits.

73,

Bill (kd5tfd@arrl.net)

Date: Sun, 08 Feb 2004 17:12:45 -0500
From: James Stamper <jstamper@shentel.net>
To: Rock-Mite_Group@yahoogroups.com, qrp-1@Lehigh.EDU
Subject: [167365] Rock-Mite DX Happy Dance
Message-ID: <5.2.1.1.2.20040208165815.00b69f90@pop.shentel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Sunday afternoon and I fired up my unmodified Rock-Mite on 20 meters.
Maybe puts out 400mw. on a good day.

Lots of domestic QRM. Nobody answering my CQ's though. I began to wonder if I had fried that 2N2222 in the final.

I heard a very faint CQ among all the other signals. I answered ZS2BBG, Tom, in Port Elizabeth, South Africa, and he heard me. It took about six tries for him to copy my call. But he finally got me and we exchanged names.

My antenna is a horizontal loop about 200+ feet around and average about 25 feet in the air fed with 450 ohm ladder line through a BLT.

Suddenly RTTY and other contest QRM doesn't matter quite so much.

73,
jim-
KG4LDY

Date: Sun, 8 Feb 2004 17:08:50 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <n1bq_list@wulfden.org>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167366] Re: Buy items from people you don't know
Message-ID: <008201c3ee90\$23278640\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> On 2/7/04 6:22 AM, "Mike Yetsko" <myetsko@insydesw.com> wrote:
>
> > In the past we've had some discussions here on PayPal and using it to
> > buy things offered for sale. While the QRP community tends to be a

> > lot more closer knit and up-front about things, just read this about
> > a local incident involving 'PayPal'. You may not have the security
> > you think using it...
> >
> > <http://www.turinto10.com/consumerunit/2730830/detail.html>
>
>
> well I would say that the victim made a mistake ... to my way of
thinking,
> an empty envelope is "nothing received." It would be one thing if the
> envelope held some trading cards that were worth \$0.50, but the envelope
was
> empty.

No, the PayPal form, according to the article, SPECIFICALLY states
an 'empty box'.

Read the article again. It says "the second line on the form says, 'Did
you receive anything? Click 'yes' even if it was empty"

If you get an empty box, you got 'something', and now it is between
you and the seller and PayPal wants to be out of the loop and offers
no support or protection.

Date: Sun, 8 Feb 2004 17:35:30 -0500
From: "Ken Evans" <w4du@bellsouth.net>
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [167367] QRP ARCI Hall of Fame Nominations
Message-ID: <000d01c3ee93\$db8ab650\$6501a8c0@pawpaw>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

QRP Hall of Fame

Members will recall that this is the time of year for the call for
nominations for election to the QRP-ARCI 'QRP Hall of Fame'.

You can submit either real mail or internet nominations but they must include the following information.

Name & Call of person nominated

Name & Call of person making the nomination.

A full description of why you think your nominee should be in the QRP Hall of Fame. Remember we may not know this person and you must convince us the person is worthy. Things such as "John Doe is a great guy and always helps out at the club" will guarantee he is rejected. Be specific in your recommendation and try to persuade us why your person should be in the HOF.

"The voting body consists of the QRP ARCI Board of Directors, President, and Vice President. Those who were inducted into the QRP Hall of Fame in the last two rounds will also be given the option to vote. Nominations may be submitted by anyone, whether a member of the QRP ARCI or not. Similarly, membership is not required for someone to receive the honor, since this is an award to recognize those who have made great contributions to the QRP community, not just to the QRP ARCI."

If no nominations are received or the nominee(s) receive(s) less than the required vote there will not be an induction at Dayton for 2004. The BOD is adamant that it is not a requirement that we will have an induction.

Please forward your nominations to BOTH President QRP president@qrparci.org AND to the Vice President vicepresident@qrparci.org. Nominations in writing should be sent direct to Ken Evans W4DU and I at the following addresses:

Dick Pascoe, G BPS

Seaview House, Crete Road East,

FOLKESTONE, CT18 7EG

U.K

Ken Evans, W4DU

848 Valbrook Ct.

Lilburn, GA 30247

U.S.A.

The closing date for nominations is March 1, 2004. When a nomination is received, a confirmation e-mail or letter will be sent to the person making the nomination. If you nominate someone and do not receive a confirmation, we did not receive it. You will need to receive a confirmation to insure your nominee will be considered.

Dick, G0BPS

President: QRP ARCI

Members QRP ARCI Hall of Fame

November 2003

Chuck Adams, K5F0 (1998)
Brice Anderson, W9PNE (1996)
Rich Arland, K7SZ (2002)
Dave Benson, NN1G (1999)
Michael Bryce WB8VGE (2000)
Wayne Burdick, N6KR (1998)

George Burt, GM30XX (1996)
Jim Cates, WA6GER (1998)
L. B. Cebik, W4RNL (1999)

Arnold (Arnie) Coro, C02KK (2003)
Mike Czuhajewski, WA8MCQ (1997)
Tom Davis, K8IF (1996)
Doug DeMaw, W1FB (1992) (silent key)
Rev. George Dobbs, G3RJV (1992)
Joe Everhart N2CX (2000)

Graham Firth G3MFJ (2003)

Tony Fishpool G4WIF (2003)
Paul Harden, NA5N (1999)
Wes Hayward, W7Z0I (1996)
Doug Hendricks, KI6DS (1997)
George Heron N2APB (2001)
Jim Kortge, K8IQY (2002)
Roy Llewellyn, W7EL (1992)
Rick Littlefield, K1BQT (1996)
Dick Pascoe, G0BPS (1997)
Randy Rand, AA2U (1992)
C. F. Rockey, W9SCH (1996)
Gus Taylor, G8PG (1998)
Adrian Weiss, W0RSP (1996)
Peter Zenker DL2FI (2001)

Date: Sun, 08 Feb 2004 22:42:52 +0000
From: Howard Oakley <hoakley@btconnect.com>
To: Elecraft Reflector <elecraft@mailman.qth.net>,
Low Power Amateur Radio Discussion <grp-l@lehigh.edu>
Subject: [167368] Elecraft K2 SN 2275 - new keeper
Message-ID: <BC4C6BEC.2AD6A%hoakley@btconnect.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Thanks to the generosity of Jason K0ZJ in selling me his beautifully built
K2, I am now the owner, keeper, user and cherisher of serial number 2275,

complete with SSB unit and auto-tuner (and RASCAL PSK31 interface).

Initial impressions are that the reputation is more than deserved - outstandingly well designed and high performance. Eminently usable (I *love* the easily switched tuning rate), it really does cope well with European evenings on 40 m, as several of you had previously advised me.

I plan to get used to it here at home, comparing it with my TS-2000 (at 5 W), FT-817, and SGC 2020. If someone would like to send me an Orion, then I'll include that too :-)

Once the weather obliges I intend to get out /P again, with the K2, FT-817 and 2020 side by side, on SSB from 40 m up to 10 m. I'll post some subjective comparisons here in due course.

Does no-one maintain a list of K2 keepers by callsign?

72,
Howard.

Dr Howard Oakley
Isle of Wight, UK
M1BWR (IO90JO, EU-120)
Active from 80 m to 23 cm
QRP ARCI 11583; UKSMG 1718; ARRL; RSGB; RNARS

Date: Sun, 8 Feb 2004 14:57:19 -0800 (PST)
From: Richard Fisher <ki6sn@yahoo.com>
To: QRP-L Reflector <qrp-l@lehigh.edu>
Cc: KI6SN@aol.com
Subject: [167369] Now Showing - The ARS Sojourner
Message-ID: <20040208225719.72222.qmail@web12108.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

The February edition of the Adventure Radio Society's monthly web magazine, The ARS Sojourner, is hot off the virtual press, free and just a click away at:

<http://www.ARSqrp.com>

Here's a rundown of this month's content:

+ Accessible DX for QRPers from Isla Socorro, by Dr. Stephen Andrew

Wilson, XE1UFO

- + Hiking Mobile with the KX1, by Paul Signorelli, W RW/PM
- + Snowy Adventure on the Appalachian Trail, by Ron Polityka, WB3AAL
- + Z Antenna Systems' New Line of Kits, by Bob Zimmerman, VE3/NP4B
- + Results, soapbox comments and certificates from February's Spartan Sprint, with special recognition of Skinny Division winner K EVZ and Tubby Division Winner WA9TZE
- + Spartan Sprint Logger and Updater, by John Huffman, NA8M
- + Wilderness Alerts for February 2004 (updated regularly)
- + From Our Vantage Point, The ARS Sojourner
- + Looking Ahead: ARS' 2004 Calendar of On-Air Events, The ARS Sojourner
- + Who's Who and Who's New: New Members of the Adventure Radio Society, by Richard Fisher, KI6SN

On behalf of ARS webmaster Charlie Wilber, N1AOK, contest manager John Huffman, NA8M, The ARS Sojourner staff and contributing writers, we hope you enjoy this edition. As always, we appreciate your feedback and editorial contributions for coming editions.

Vy 72,

Richard Fisher, KI6SN
Executive editor, The ARS Sojourner
Riverside, CA
KI6SN@yahoo.com

Do you Yahoo!?

Yahoo! Finance: Get your refund fast by filing online.
<http://taxes.yahoo.com/filing.html>

Date: Sun, 8 Feb 2004 17:39:50 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@Lehigh.EDU, fpqrp-l@fpqrp.com
Subject: [167370] Licensing question ?
Message-ID: <20040208.180040.10054.0.kc8aon@juno.com>

An acquaintance of mine was first licensed in 1963 as a technician and has taken the 5 wpm code test. All technicians with code prior to March 1987 are supposed to be able to receive an automatic upgrade to general class by filling out FCC form 605 and taking it to a VE testing session along with copies of his original license and current license, pay the \$12 testing fee and receive the upgrade. The problem is, he has misplaced his original and current license which is good til sometime in 2007

according to the FCC database. Is there anyway he can still receive the upgrade without copies of the license ? Any of you ARRL guys got any ideas ?

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1
Monthly QRP Field Day info at : <http://www.smartgroups.com/groups/mqfd>
Without CW, it's only CB ! KNOW code - not - NO code !

The best thing to hit the Internet in years - Juno SpeedBand!
Surf the Web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Sun, 8 Feb 2004 18:17:32 -0500
From: "Lawrence Makoski" <Makos327@worldnet.att.net>
To: <jsielke@pobox.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [167371] Re: Don't Need no Steenkin' Mike!
Message-ID: <004701c3ee99\$bb096d30\$79d64b0c@larrysahyqy001>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

John,

I was going to take a couple of hours and jump into the Sprint with my IC-751A set for 5W. But I can't find the mike !!! I must've spent 45 minutes looking for the blasted thing! I must have accidentally tossed it last year when I was doing a major basement cleaning. Sheeesh!

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net
<http://www.qsl.net/w2lj>

ARRL Lifemember QRP ARCI #4488 NJQRP #47
FISTS #1469 QRP-L #778 FP #612 QRPp-I #759
ARS #1528 --- K1 #1647 --- AmQRP, CQC #746

----- Original Message -----
From: "John Sielke" <jsielke@pobox.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Sunday, February 08, 2004 3:57 PM
Subject: Don't Need no Steenkin' Mike!

> Now I remember why I love CW! I guess it's good to listen on SSB once
> in awhile for a reality check.
>
> John W2AGN
>

Date: Sun, 8 Feb 2004 18:42:53 -0500
From: "John" <johndorson@worldshare.net>
To: "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [167372] FS: Vibroplex
Message-ID: <005b01c3ee9d\$49770980\$3da8f243@ATHOME>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Vibroplex iambic paddle in excellent condition. Gray heavy base.

Asking \$100.00 including shipping in CONUSA.

Thanks.
John K2JHU...
Melbourne Beach, FL
South Island Real Estate
johndorson@worldshare.net

Date: Sun, 8 Feb 2004 18:35:25 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <kc8aon@juno.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [167373] Re: Licensing question ?
Message-ID: <000d01c3ee9c\$3bf49760\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> An acquaintance of mine was first licensed in 1963 as a technician and

has

> taken the 5 wpm code test. All technicians with code prior to March
1987
> are supposed to be able to receive an automatic upgrade to general class
> by filling out FCC form 605 and taking it to a VE testing session along
> with copies of his original license and current license, pay the \$12
> testing fee and receive the upgrade. The problem is, he has misplaced
> his original and current license which is good til sometime in 2007
> according to the FCC database. Is there anyway he can still receive the
> upgrade without copies of the license ? Any of you ARRL guys got any
> ideas ?

What you need to do is show ANY valid (at that time) tech license from
before the 'novice enhancement' to get credit for that as long as there is
still a valid tech license in effect. You can loose the CSCE for 5wpm,
but you don't loose credit for the license.

Find an old call book you can copy pages from or borrow. There was
for a while a group that would send a signed letter that they did the
research and that met the requirement, but that may have 'gone away'
now that the 'flood' is gone.

As to a new and/or current license, print out the current license data
from the FCC page and they should probably accept that.

End of QRP-L Digest 3190

